2000 SURVEY OF RECREATIONAL FISHING IN CANADA

Economic and Commercial Analysis
Report No. 165

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Introduction

The 2000 Survey of Recreational Fishing in Canada collected information about recreational fishing in Canada for the year 2000 to assess the economic and social importance of recreational fisheries to the provinces, the territories and the country as a whole. This survey was conducted by Statistical Services of the Department of Fisheries and Oceans headquarters in Ottawa in cooperation with all provincial and territorial fisheries licensing agencies, and the Pacific regional office of the Department. This is the first survey that reports on recreational fishing in Nunavut, Canada's newest territory.

The component provincial and territorial surveys are part of a nationally coordinated study conducted to provide data on a wide variety of topics of interest to fisheries managers at the various levels of government. The results of these surveys provide the most authoritative and up-to-date information on activity and harvest in our recreational fisheries. As well, they provide the only detailed information on the economic dimensions of the recreational fisheries in all regions of the country. Once aggregated, the results of the surveys form the base of information used to provide managers and researchers with nation-wide data. This in turn is used to assess changes with respect to pressure on fisheries resources as well as to determine the economic contribution made by anglers at both the regional and national levels.

The 2000 survey was the sixth in the series of surveys begun in 1975. Results from previous surveys can be found on the DFO national website:

http://www.dfo-mpo.gc.ca, then select Statistics

This report presents the highlights of the aggregated results from the 2000 surveys, detailed tables of common data and the results for some of the additional questions asked in the various jurisdictions. Information for each province and territory as well as for Pacific tidal waters was provided to the responsible licensing agencies for assessment and acceptance for use in this report.

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SURVEY HIGHLIGHTS

Summary

In 2000, 3.6 million adult anglers participated in a variety of recreational fishing activities in Canada. This represents a steady decline from the 4.2 million in 1995. Despite this, the number of non-Canadian anglers visiting the country in 2000 actually increased by 25,000 compared with 1995. The 3.6 million anglers covered in the survey fished for 47.9 million days and caught 233 million fish of all species. Of the fish caught, only 84.6 million, or 36.4%, were kept.

Recreational fishing is an important economic activity in the natural resources sector. In total, anglers spent $6.7 billion in Canada in 2000. Of this amount, $4.7 billion was directly associated with recreational fishing. Anglers spent over $2.4 billion on trip expenses such as package deals, accommodation, food, transportation, fishing supplies and other services directly related to their angling activities. Investments in 2000 totaled close to $4.3 billion for such durable goods as fishing equipment, boats, motors, camping equipment, special vehicles and real estate. Anglers estimated that almost $2.3 billion of these investment expenditures were wholly attributable to recreational fishing.

Nonresident anglers took over 3.5 million trips in Canada for fishing and other reasons. Visitors to Canada made over 2 million of these trips with the balance being trips by Canadians visiting other provinces and territories. Overall, nonresident anglers fished on 52% of their trips. Non-Canadians fished on 69% of their trips across the border. Of the total days spent in other provinces and territories (4.3 million), visiting Canadian anglers fished on almost 30% of these days. This compares to visiting anglers from other countries, who fished on over 64% of their days spent in Canada.

In 2000, the "Year of the Volunteer", Canadian anglers dedicated over a million days to habitat clean-up and other activities related to enhancing their recreational fishing environment.

The framework of socio-economic and biological information provided in this survey will help managers of this resource better assess and manage fish resources. For example, the consistent decrease in the number of resident anglers could be linked to a change in lifestyle while the catch and release results achieved over the past five years confirm that anglers have increased their efforts to conserve this important natural resource.

In 2000, Canada's newest territory, Nunavut, was surveyed as a separate jurisdiction and not part of the Northwest Territories.

Comparisons with 1995

Comparative information is provided in Appendix 6.
In general terms, there was a 13.9% decrease in the number of active adult anglers since 1995. The number of nonresident Canadian anglers decreased by 6.3%, whereas the number of non-Canadians increased by 3.3%. As would be expected, the major drop came about due to the drop in the number of resident anglers, falling18.2%. This is a major factor that must be kept in mind when evaluating all resident information. The number of days that anglers fished dropped by 13.2%, however, the average number of days fished remained fairly steady at 13.2 days for all anglers, and at 15.3 days for resident anglers. Another important result shows that the number of fish caught fell by 8.5% compared with 1995, while the number of fish kept fell by 25.4%, indicating a continuing trend among anglers to practice catch and release. Resident anglers kept 27.3% fewer fish than in 1995 while non-resident Canadians kept 25.8% fewer and foreigners, 12.1% fewer.

There was an 11.6% decrease in major purchases and investments overall, despite a 179% increase made by foreign anglers since the 1995 survey. Resident anglers recorded a decrease in all categories except camping equipment, which had only a modest increase of 3.5%. In 2000, resident anglers spent much less on real estate (down 39%) and fishing equipment (down 26%). Foreign anglers increased their spending significantly on boating equipment (up 285%) and real estate (up 220%). Nonresident Canadians increased their spending in all categories, but most particularly on special vehicles, increasing by 224% over 1995.

The same patterns of spending hold true for direct expenditures on such items as food, lodging and transportation, where an overall decrease of 5.3% was attributed to resident anglers, who spent 18.3% less than in 1995. On average, at $533 per active angler, residents spent the same amount as in 1995. Based on this fact, the drop in direct expenses for fishing was entirely attributed to the drop in the number of resident anglers. Purchases of package deals increased by 41% for foreigners and by 26% for nonresident Canadians, but decreased by 25% for residents.

than both residents and visiting Canadian anglers, averaging 50 years for males and 49 years for female anglers.

The largest numbers of resident anglers were concentrated in Ontario and Quebec (Table 2), however, the participation rate, that is the proportion of the population taking part in recreational fishing, was highest in Newfoundland and Labrador followed by the Yukon. Additionally, almost 174,000 nonresident Canadian anglers (anglers who lived in Canada but who fished outside their home province or territory), and over 774,000 nonresident foreign anglers (persons who lived outside Canada but fished in this country) actively fished in 2000.

British Columbia's share of nonresident Canadian anglers, was 37.7%, the highest among jurisdictions. Ontario's share of foreign anglers was 72.8%, maintaining it's status as the most popular fishing destination for non-Canadians.

Approximately 82% of nonresident anglers were foreigners, mainly Americans coming from the East North Central and West North Central census regions of the United States (Figure 1, Table 3). The

Table 1: Numbers and characteristics of active adult anglers.

	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Total Active Adult Anglers	2,688,139	173,919	774,006	3,636,065
Males	2,008,162	141,575	668,800	2,818,538
average age	44	47	50	46
Females	679,977	32,344	105,206	817,527
average age	42	44	49	43

Angler Profile

There were 3.6 million active adult anglers in Canada in 2000, a decrease of 14% from the 4.2 million in 1995 (Table 1). Of these anglers, 2.7 million were resident anglers (anglers who fished in their home province or territory). Male anglers make up 75% of resident adult anglers, 81% of Canadian nonresident anglers and 86% of all non-Canadian nonresident anglers. On average, active male anglers were somewhat older than active female anglers, 46 years of age compared to 43. Active non-Canadian anglers were older

Table 2: Participation rate of active resident anglers by jurisdiction.

Jurisdiction	Active Resident Anglers 2000	
	Number	Rate (%)
Newfoundland and Labrador	101,945	19.0
Prince Edward Island	8,617	6.2
Nova Scotia	56,110	6.0
New Brunswick	53,132	7.0
Quebec	813,590	11.0
Ontario	814,887	7.0
Manitoba	136,334	11.9
Saskatchewan	130,076	12.7
Alberta	182,044	6.0
British Columbia Freshwater	235,691	5.8
British Columbia Tidal	145,495	3.6
Yukon Territory	4,835	15.8
North West Territories	4,720	11.5
Nunavut	662	2.4
Total	2,688,139	8.7

Fig. 1. Regional distribution of United States residents who held Canadian angling licences in 2000.

remaining nonresident anglers were Canadians who fished outside their home provinces and territories, with almost 64% of these anglers coming from the prairie provinces.

Fishing Effort

Fishing is a major recreational activity in Canada, given its abundance of freshwater and its extensive coastlines. Adult anglers fished a total of 47.9 million days in Canada in 2000 (Table 4). Over a third of these days were spent in Ontario followed by a quarter in Quebec. Most fishing activity (93.8%) took place in freshwater.

Resident anglers fishing within their home jurisdictions accounted for 86% of all days fished in 2000. Only 2.7% of total fishing effort was attributed to Canadians fishing in other jurisdictions, while foreign

Table 3: Origin of nonresident licensed anglers.

Jurisdiction/State Census Group	Total Number
Canadian	
Maritimes	5,413
Quebec	14,984
Ontario	36,813
Prairies	113,998
British Columbia	8,709
Territories	1,746
Unspecified Canada	25
Canada Total	181,688
Non-Canadian	
New England	11,910
Mid Atlantic	88,388
East North Central	334,318
West North Central	163,615
Mountain	29,993
Pacific	83,737
South Atlantic	37,857
East South Central	11,066
West South Central	20,438
Alaska	1,935
Hawaii	454
Unspecified U.S.A.	1,947
Mex.,C.A.,S.A.,Car	51
United Kingdom	1,770
Europe	3,389
Asia	110
Australia/Pacific Region	218
Non-Canadian Total	791,195
All Nonresident Anglers	972,882

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Table 4: Angling effort (in angler days) in freshwater and saltwater.

Waters	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Freshwater	38,636,947	1,112,932	5,178,305	44,928,184
Saltwater	2,518,726	162,307	276,466	2,957,499
Total	41,155,673	1,275,239	5,454,771	47,885,683
Average Days Fished	15.3	7.3	7.0	13.2

anglers accounted for the remaining 11.3% of days fished in 2000. Resident anglers fished an average of 15.3 days, while nonresident Canadians averaged 7.3 days and non-Canadians 7.0 days.

all species. About 46% of all fish reported were caught in the province of Ontario, however, the overall proportion of fish retained by anglers in Ontario was only 31%, compared to 42% for anglers in Quebec.

retained by these anglers (27% and 32 % respectively).

Overall, anglers retained 36.4% of the fish they caught. Resident anglers kept 42.3%; nonresident anglers, 21.8%; and, foreign anglers, 20.9% (Table 6).

Table 5: Fish caught, by species.

Species	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Trout	46,515,329	1,140,144	2,674,814	50,330,287
Walleye	24,965,495	1,478,297	20,296,185	46,739,977
Perch	27,042,739	705,344	6,613,220	34,361,303
Northern Pike	14,899,533	1,141,175	11,757,325	27,798,033
Bass	14,478,513	353,664	7,691,806	22,523,983
Smelt	8,207,188	541	12,894	8,220,623
Salmon	2,668,898	298,441	599,174	3,566,513
Whitefish	1,061,229	33,702	97,212	1,192,143
Cod	1,083,160	1,886	1,160	1,086,206
Kokanee	562,828	77,531	28,742	669,100
Mackerel	516,855	3,476	458	520,789
Grayling	157,774	45,671	153,963	357,408
Charr	84,424	3,971	4,055	92,451
Other	25,729,080	497,624	9,079,788	35,306,492
Total	167,973,042	5,781,469	59,010,797	232,765,309

Harvest

In 2000, anglers caught almost 233 million fish of all species and retained about 85 million (Tables 5 and 6). Resident anglers caught 73% of the fish and they kept over 84% or, on average, 26 fish each over the year. Nonresident Canadians kept an average of 7 fish each, while visiting foreign anglers retained an average of 16 fish of

In terms of species (Figure 2), trout accounted for 21.6% of all fish caught, followed by walleye (20.6%) and perch (14.8%). For both nonresident angler groups, walleye was the species caught most often accounting for 25.6% of the foreign angler catch and 34.4% of the nonresident Canadian catch (Table 5). Walleye also accounted for the highest proportion of species

In general, anglers kept higher proportions of salt-water fish such as cod (95%), mackerel (88%) and smelt (86%) compared to freshwater species such as trout (54%), perch (43%) and salmon (36%). The species least favoured for retention were northern pike (16%), bass (14.6%) and grayling (11.2%).

Table 6: Fish kept, by species.

Species	Resident	Nonresident		Total	% Kept
		Canadian	Non-Canadian		
Trout	26,492,685	251,746	422,524	27,166,955	54.0
Perch	11,633,052	131,461	2,839,952	14,604,465	42.5
Walleye	10,761,937	408,410	3,287,214	14,457,561	30.9
Smelt	7,034,018	419	12,143	7,046,580	85.7
Northern Pike	3,405,072	153,181	894,662	4,452,915	16.0
Bass	2,445,935	27,135	814,885	3,287,954	14.6
Salmon	1,032,369	75,360	174,352	1,282,081	35.9
Cod	1,024,191	1,463	542	1,026,196	94.5
Mackerel	452,555	2,583	366	455,503	87.5
Kokanee	369,675	58,488	16,827	444,991	66.5
Whitefish	379,586	7,255	29,658	416,499	34.9
Charr	53,533	1,202	262	54,997	59.5
Grayling	20,942	6,790	12,173	39,905	11.2
Other	5,941,770	137,677	3,810,077	9,889,524	28.0
Total	71,047,320	1,263,171	12,315,636	84,626,127	36.4
% kept	42.3	21.8	20.9	36.4	

Nonresident Trip Characteristics

Nonresident anglers made over 3.5 million trips within Canada and fished on 52.4% of their trips (Table 7). Nonresident Canadian anglers fished on only 30.4% of their trips to other jurisdictions, while anglers visiting Canada fished on 69.2% of their trips, underlining the appeal of Canada as a fishing destination. Nonresidents spent a total of 12.8 million visitor days, of which over half (52.7%) were spent fishing. Day trips for fishing accounted for almost 30% of all fishing trips in 2000, but only 8% of all days fished.

Figure 2: Fish Caught by Species

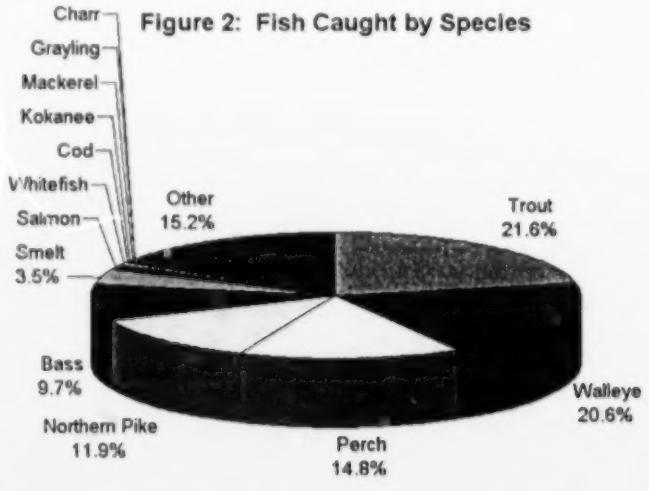


Table 7: Trip characteristics of nonresident anglers.

Characteristics	Nonresident Canadians	Nonresident Non-Canadians	Total
Trips - All Reasons	1,527,657	2,006,225	3,533,882
Fishing Trips	464,627	1,388,853	1,853,480
- % of all trips	30.4	69.2	52.4
Days Spent for All Reasons	4,264,746	8,497,539	12,762,285
Days Fished	1,275,239	5,454,771	6,730,010
- % of all days	29.9	64.2	52.7
Day Trips for Fishing	131,361	418,287	549,648
Total Nights Spent on Fishing Trips	1,820,419	5,828,690	7,649,109

Nonresidents visiting Canada, primarily visiting the province of Ontario, had a proportionately higher percentage of day trips than Canadians visiting other jurisdictions, reflecting the proximity of Ontario to large American border cities.

Almost 39% of Canadians fishing outside their home jurisdictions chose British Columbia as a destination with 21.2% fishing in tidal waters and 16.6% fishing in freshwater. Ontario was the second most popular destination with 24.3% of Canadian nonresidents fishing in the province and accounting for 27.6% of the days spent by nonresident Canadian on fishing trips.

Ontario was the destination on 71% of all nonresident, non-Canadian anglers' trips, 72% of their days spent in Canada and 76% of their days fished. British Columbia's freshwater and tidal water fisheries accounted for about 5% of the days spent by non-Canadians. A total of 7.6 million nights were spent by all non-resident anglers while fishing in Canada, with more than 5.4 million spent on overnight trips by non-Canadians. About 76% of these nights were spent in Ontario.

Direct Expenditures

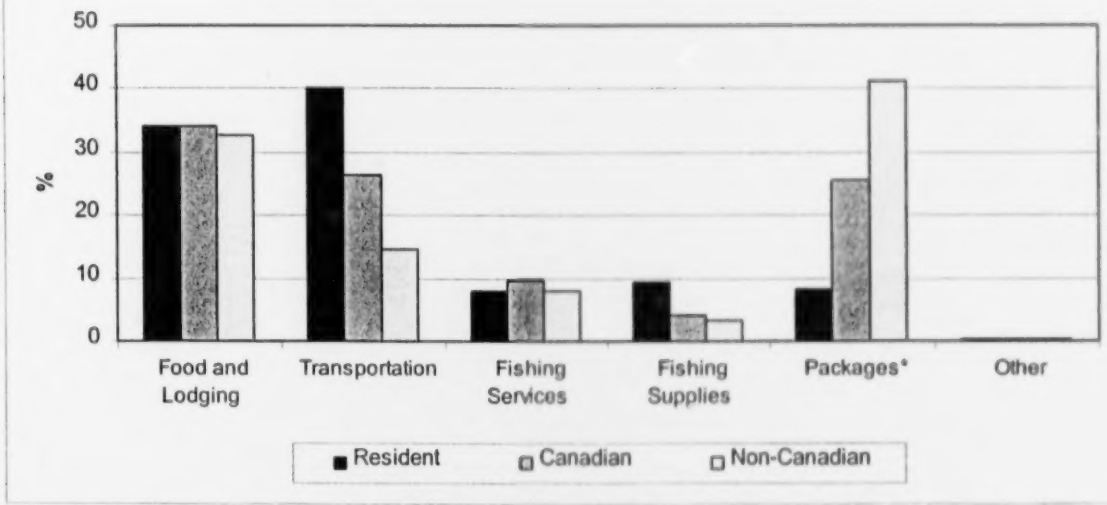
Despite a decrease of almost 14% in the number of anglers, only a limited decrease of 5% in direct expenditures was reported. An overall drop in the numbers of resident anglers, despite consistent average spending, was responsible for the decrease. Anglers spent $2.4 billion on goods and services directly related to their angling activities (Table 8, Figure 3). Resident anglers spent $1.4 billion of this amount (59.7%), or $533 per

Table 8: Expenditures directly attributable to recreational fishing.

Expenditure	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Food and Lodging	486,197,223	47,053,794	270,758,686	804,009,703
Transportation	575,378,038	36,606,364	120,436,536	732,420,939
Fishing Services	114,155,479	13,127,554	66,329,577	193,612,611
Fishing Supplies	134,833,213	5,593,775	28,050,158	168,477,145
Packages*	116,606,418	35,231,935	342,210,908	494,049,261
Other	5,055,325	526,116	2,189,248	7,770,690
Total	1,432,225,696	138,139,539	829,975,113	2,400,340,348
Average Per Active Angler	532.79	794.28	1,072.31	660.15

*** Packages include fly-in, lodge, charterboat, charter aircraft, outcamp, outfitter and other package costs.**

Figure 3: Expenditures directly attributable to recreational fishing



angler (no change from 1995). Canadian nonresidents spent $138 million (6.8%), or $794 per angler and foreign nonresidents spent $830 million (34.6%), with an average of $1,072 per angler

Transportation costs was the largest single category for resident anglers at $575 million, or 40% of all trip expenses. The next largest outlay by residents was for food and lodging, for which residents spent $486 million, or 34% of the total. As a single category, non-resident Canadians spent more on food and lodging (34%). However, transportation costs and package deals were areas of significant expenditure, accounting for 26% and 25% of total expenses, respectively. Non-Canadians spent the largest amount of their direct expenditures on package deals, totaling $342, or 41% of all trip expenses. An additional $271 million was spent on food and lodging costs, accounting for an additional 33% of direct expenditures.

Over 41% of all expenditures were made in Ontario, followed by 19.7% in British Columbia (expenditures in tidal waters at 10.8%; in freshwater at 8.9%), followed by Quebec at 19.5%. For those purchasing package deals, most was spent in Ontario at 41%, followed by Quebec at 17% and British Columbia tidal waters at 16%.

Ontario residents accounted for 33% of all expenditures made by resident anglers followed by Quebec at 29%. Nonresident Canadians favoured British Columbia, with 31% of their total direct expenditures made for fishing in tidal waters. Nonresident non-Canadians spent an overwhelming 62% of their direct expenditures in Ontario.

Investments

In 2000, anglers invested almost $4.3 billion in boats, motors, camping gear, special vehicles, real estate and other durable goods (Table 9, Figure 4). Of this total, they estimated that $2.3 billion was directly attributable to their fishing activities.
Resident anglers accounted for 92.8% of the total. Special vehicles such as ATV's and campers remain the most popular investment items totaling over $1.7 billion, or 42% of their total expenditures. These expenditures averaged almost $1,500 per active angler. Non-resident Canadians spent $78 million out of a total of $130 million on land and buildings. Expenditures for boating equipment and special vehicles accounted for an additional $22 million. The average expenditure per active angler was almost $750. Non-Canadian anglers spent almost $123 million out of almost $180 million of their investments on land and buildings (68%). In addition, these anglers spent almost $40 million on boating equipment (22%). The average expenditure per active anglers was almost $225.

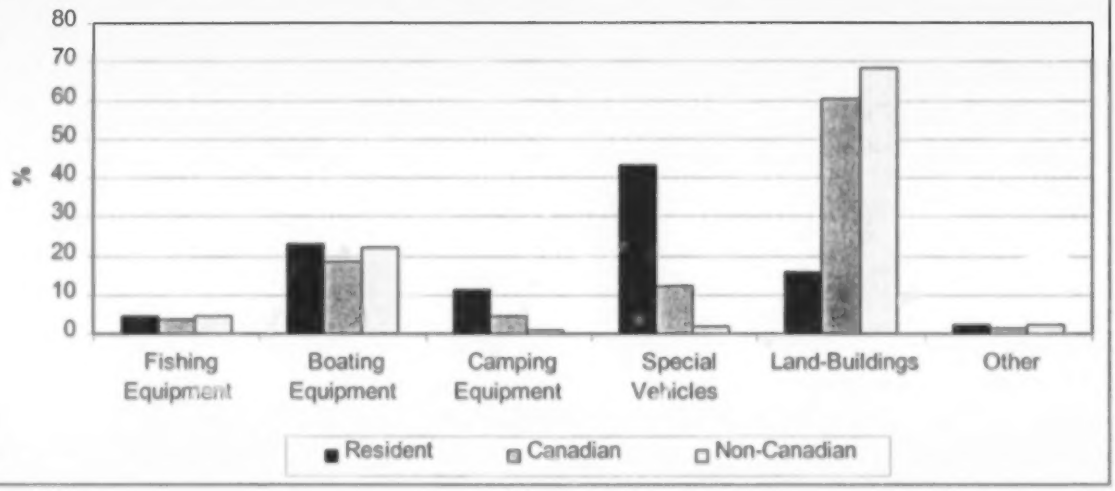
Most investment expenditures were made in the province of Ontario (31.2%), followed by Quebec (25.7%), British Columbia (17.0%) and Alberta (11.3%).

Anglers were asked to estimate what percentage of each investment expenditure category was wholly attributable to their recreational fishing activities. Resident anglers indicated that $2.1 billion, or 53% of their total investment expenditures were directly related to recreational

Table 9: Major purchases or investments attributable (in whole or in part) to recreational fishing.

Purchase or Investment	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Fishing Equipment	184,065,353	4,888,301	8,484,218	197,437,872
Boating Equipment	906,431,192	23,604,395	39,600,813	969,636,399
Camping Equipment	446,329,680	5,709,014	1,343,629	453,382,323
Special Vehicles	1,725,758,988	15,842,211	3,004,257	1,744,605,456
Land-Buildings	634,960,759	77,770,626	122,922,669	835,654,054
Other	89,015,128	1,725,643	4,435,071	95,175,841
Total	3,986,561,099	129,540,190	179,790,656	4,295,891,945
Average Per Active Angler	1,483.02	744.83	232.29	1,181.47

Figure 4: Distribution of investments made in whole or in part for recreational fishing



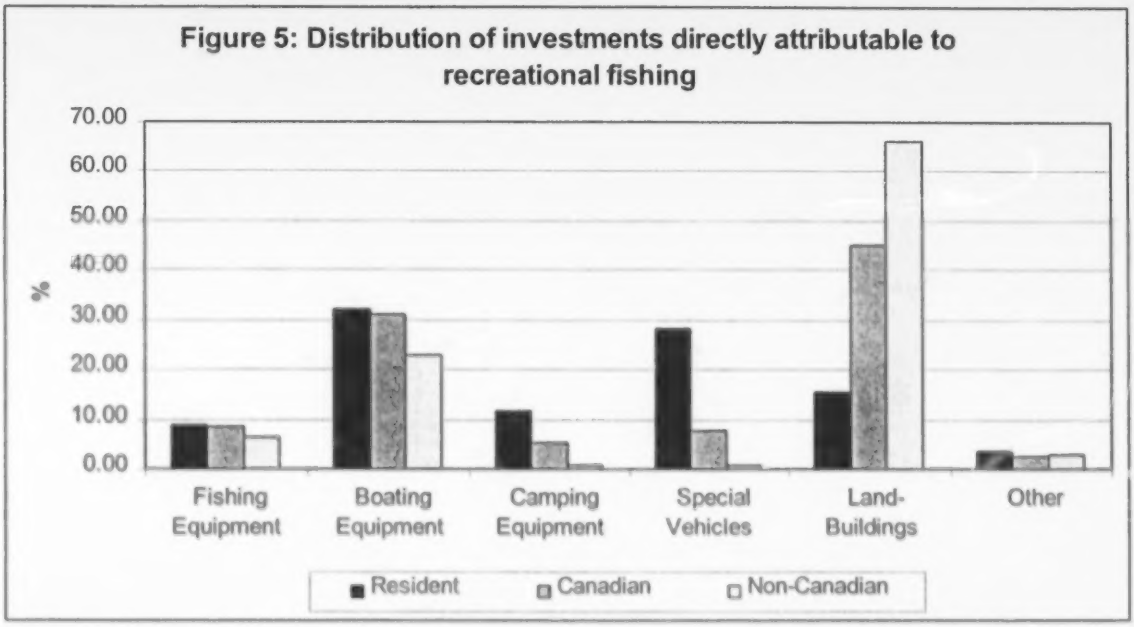
fishing activities. When comparing categories of investment, although special vehicles represented the majority of total investment expenditures in 2000, the attributable amount of purchases related to boating equipment surpassed special vehicles, accounting for 32% of the total, compared to 28% for special vehicles. Similarly, nonresident Canadians estimated that $58 million (45% of the total) was wholly attributable to recreational fishing. As was the case for total investments, land and buildings represented the main category for wholly attributable investment expenditures. For non-Canadians, the attributable amount was over $131 million (73% of the total), with land and buildings remaining the principal investment category. In total, anglers estimated that $2.3 billion, or 53% of their total investment, was attributable to their recreational fishing activities (Table 10, Figure 5).

Volunteer Work in Support of Recreational Fisheries

The year 2000 was declared the "Year of the Volunteer" in Canada. In response to this initiative, anglers were asked to provide information on the days they devoted to such activities as habitat clean up, fish passage construction, stream stewardship, etc. The survey found that Canadian anglers spent over a million days on activities related to enhancing

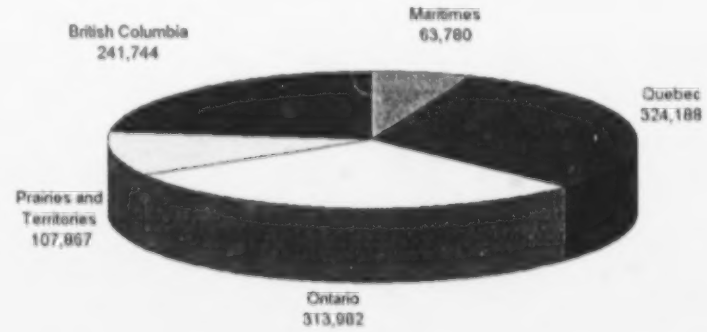
Table 10: Major purchases or investments wholly attributable to recreational fishing.

Purchase	Resident	Nonresident		Total
		Canadian	Non-Canadian	
Fishing Equipment	184,065,353	4,888,301	8,484,218	197,437,872
Boating Equipment	673,522,359	17,935,795	30,250,814	721,708,967
Camping Equipment	246,772,071	3,010,586	1,094,293	250,876,950
Special Vehicles	590,985,876	4,406,254	872,070	596,264,200
Land-Buildings	323,345,233	26,063,107	86,954,603	436,362,943
Other	75,941,450	1,441,641	3,796,249	81,179,340
Total	2,094,632,342	57,745,682	131,452,246	2,283,830,271
Average Per Active Angler	779.21	332.03	169.83	628.11



the recreational fisheries environment. Quebec and Ontario anglers devoted over 300,000 days in each of these provinces, followed by over 240,000 in British Columbia. Figure 6 shows the breakdown of the number of volunteer days by resident Canadians anglers.

Figure 6: Distribution of Volunteer Days Spent by Canadians In Support of Recreational Fisheries



APPENDIX 1

Detailed Statistical Tables

Note: Totals in this appendix may not add to summary totals due to rounding.

Table 1: Origin of Licensed Anglers.

Jurisdiction	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Newfoundland and Labrador (a)	101,945	2,064	1,551	105,560
Prince Edward Island	9,352	573	228	10,154
Nova Scotia	62,035	1,394	1,192	64,621
New Brunswick	64,487	2,754	5,483	72,724
Quebec (b)	813,590	19 520	27 059	860,170
Ontario	979,777	44,130	575,664	1,599,571
Manitoba	142,783	7,099	36,089	185,971
Saskatchewan	140,772	21,529	20,664	182,965
Alberta	202,113	6,251	8,259	216,623
British Columbia Freshwater	263,667	30,075	41,528	335,269
British Columbia Tidal Waters	182,888	38,448	64,592	285,928
Yukon Territory	5,822	2,797	4,360	12,979
Northwest Territories	5,268	4,417	4,116	13,801
Nunavut	761	637	409	1,807
Total	2,975,260	181,688	791,195	3,948,142

(a) Due to licensing limitations, the number of resident anglers reflects the number of active anglers only.

(b) Due to sampling limitations, the number of anglers reflects the number of active anglers only.

Table 2: Number and Average Age of Active Resident Adult Anglers.

Jurisdiction	Number of Anglers	Males	Females	Average Age of Males	Average Age of Females
Newfoundland and Labrador	101,945	83,839	18,106	46	45
Prince Edward Island	8,617	7,831	787	45	42
Nova Scotia	56,110	49,513	6,596	46	40
New Brunswick	53,132	45,803	7,329	46	46
Quebec	813,590	542,070	271,521	46	44
Ontario	814,887	633,490	181,397	43	39
Manitoba	136,334	103,576	32,758	45	42
Saskatchewan	130,076	90,919	39,157	45	42
Alberta	182,044	145,806	36,238	41	40
British Columbia Freshwater	235,691	184,142	51,550	47	46
British Columbia Tidal Waters	145,495	113,846	31,649	41	31
Yukon Territory	4,835	3,458	1,377	44	42
Northwest Territories	4,720	3,331	1,389	40	39
Nunavut	662	540	123	41	37
Total	2,688,139	2,008,162	679,977	44	42

Table 3: Number and Average Age of Active Nonresident Canadian Adult Anglers.

Jurisdiction	Number of Anglers	Males	Females	Average Age of Males	Average Age of Females
Newfoundland and Labrador	1,966	1,899	67	51	45
Prince Edward Island	563	524	39	49	44
Nova Scotia	1,320	1,249	71	48	47
New Brunswick	2,713	2,564	149	48	49
Quebec	19,520	17,108	2,412	49	51
Ontario	41,130	32,002	9,127	45	41
Manitoba	6,822	5,222	1,600	47	43
Saskatchewan	21,334	17,161	4,173	45	44
Alberta	5,991	4,874	1,116	45	44
British Columbia Freshwater	28,909	23,614	5,295	46	43
British Columbia Tidal Waters	36,208	29,209	6,999	48	46
Yukon Territory	2,615	1,969	646	50	43
Northwest Territories	4,247	3,663	584	46	50
Nunavut	580	515	65	45	35
Total	173,919	141,575	32,344	47	44

Table 4: Number and Average Age of Active Nonresident Non-Canadian Adult Anglers.

Jurisdiction	Number of Anglers	Males	Females	Average Age of Males	Average Age of Females
Newfoundland and Labrador	1,509	1,438	71	55	51
Prince Edward Island	228	210	18	52	55
Nova Scotia	1,173	1,067	106	50	44
New Brunswick	5,336	4,899	437	53	46
Quebec	27,059	24,760	2,300	54	53
Ontario	565,769	486,379	79,390	50	50
Manitoba	35,839	33,149	2,689	51	49
Saskatchewan	20,572	18,365	2,207	50	46
Alberta	7,923	7,133	790	52	38
British Columbia Freshwater	39,127	32,037	7,090	51	48
British Columbia Tidal Waters	61,455	52,244	9,211	49	43
Yukon Territory	3,753	3,128	625	52	53
Northwest Territories	3,902	3,644	253	50	52
Nunavut	361	347	14	52	48
Total	774,006	668,800	105,206	50	49

Table 5: Number and Average Age of All Active Adult Anglers.

Jurisdiction	Number of Anglers	Males	Females	Average Age of Males	Average Age of Females
Newfoundland and Labrador	105,420	87,175	18,245	46	45
Prince Edward Island	9,409	8,565	844	45	43
Nova Scotia	58,603	51,829	6,774	46	40
New Brunswick	61,181	53,267	7,915	46	46
Quebec	860,170	583,938	276,232	47	44
Ontario	1,421,786	1,151,871	269,915	46	42
Manitoba	178,995	141,947	37,048	46	43
Saskatchewan	171,981	126,445	45,537	45	42
Alberta	195,957	157,813	38,144	42	40
British Columbia Freshwater	303,727	239,793	63,934	48	46
British Columbia Tidal Waters	243,159	195,300	47,859	44	36
Yukon Territory	11,203	8,554	2,648	49	45
Northwest Territories	12,870	10,638	2,232	46	43
Nunavut	1,603	1,402	201	45	37
Total	3,636,064	2,818,537	817,527	46	43

Table 6a: Origin of Nonresident Licensed Anglers in Newfoundland and Labrador

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	1,251	35.0
Quebec	132	4.0
Ontario	543	15.0
Prairies	101	3.0
British Columbia	25	1.0
Territories	11	0.0
Unspecified Canada	0	0.0
Canadian Total	2,063	57.1
Non-Canadian		
New England	550	15.0
Mid Atlantic	220	6.0
East North Central	246	7.0
West North Central	37	1.0
Mountain	50	1.0
Pacific	80	2.0
South Atlantic	210	6.0
East South Central	23	1.0
West South Central	50	1.0
Hawaii	0	0.0
Alaska	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	15	0.0
Europe	69	2.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	1,550	42.9
Grand Total	3,615	100.0

Table 6b: Origin of Nonresident Licensed Anglers in Prince Edward Island.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	306	38.1
Quebec	36	4.5
Ontario	167	20.8
Prairies	30	3.7
British Columbia	5	0.6
Territories	0	0.0
Unspecified Canada	25	3.1
Canadian Total	569	70.8
Non-Canadian		
New England	125	15.6
Mid Atlantic	36	4.5
East North Central	13	1.7
West North Central	3	0.4
Mountain	0	0.0
Pacific	7	0.8
South Atlantic	25	3.1
East South Central	3	0.4
West South Central	11	1.4
Hawaii	0	0.0
Alaska	0	0.0
Unspecified U.S.A.	10	1.2
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	233	29.1
Grand Total	802	100.0

Table 6c: Origin of Nonresident Licensed Anglers in Nova Scotia.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	465	18.0
Quebec	103	4.0
Ontario	693	26.8
Prairies	84	3.2
British Columbia	48	1.9
Territories	0	0.0
Unspecified Canada	0	0.0
Canadian Total	1,393	53.9
Non-Canadian		
New England	445	17.2
Mid Atlantic	179	6.9
East North Central	55	2.1
West North Central	17	0.6
Mountain	39	1.5
Pacific	39	1.5
South Atlantic	122	4.7
East South Central	47	1.8
West South Central	25	1.0
Hawaii	0	0.0
Alaska	5	0.2
Unspecified U.S.A.	0	0.0
United Kingdom	64	2.5
Europe	155	6.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	1,192	46.1
Grand Total	2,586	100.0

Table 6d: Origin of Nonresident Licensed Anglers in New Brunswick.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	724	8.8
Quebec	661	8.0
Ontario	1,096	13.3
Prairies	159	1.9
British Columbia	98	1.2
Territories	16	0.2
Unspecified Canada	0	0.0
Canadian Total	2,754	33.4
Non-Canadian		
New England	2,641	32.1
Mid Atlantic	1,209	14.7
East North Central	231	2.8
West North Central	135	1.6
Mountain	70	0.8
Pacific	124	1.5
South Atlantic	860	10.4
East South Central	31	0.4
West South Central	110	1.3
Alaska	0	0.0
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	0	0.0
Europe	40	0.5
Mex.,C.A.,S.A.,Car	32	0.4
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	5,483	66.6
Grand Total	8,237	100.0

Table 6e: Origin of Nonresident Licensed Anglers in Quebec.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	640	1.4
Ontario	18,485	39.7
Prairies	287	0.6
British Columbia	108	0.2
Territories	0	0.0
Unspecified Canada	0	0.0
Canadian Total	19,520	41.9
Non-Canadian		
New England	3,395	7.3
Mid Atlantic	14,649	31.4
East North Central	5,567	12.0
West North Central	220	0.5
Mountain	20	0.0
Pacific	278	0.6
South Atlantic	2,548	5.5
East South Central	156	0.3
West South Central	227	0.5
Alaska	0	0.0
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	27,060	58.1
Grand Total	46,580	100.0

Table 6f: Origin of Nonresident Licensed Anglers in Ontario.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	1,160	0.2
Quebec	12,790	2.1
Prairies	28,173	4.5
British Columbia	1,544	0.2
Territories	463	0.1
Unspecified Canada	0	0.0
Canadian Total	44,130	7.0
Non-Canadian		
New England	2,830	0.5
Mid Atlantic	68,522	11.1
East North Central	312,449	50.4
West North Central	129,354	20.9
Mountain	6,474	1.0
Pacific	5,320	0.9
South Atlantic	26,745	4.3
East South Central	9,069	1.5
West South Central	12,601	2.0
Alaska	362	0.1
Hawaii	0	0.0
Unspecified U.S.A.	1,937	0.3
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	575,663	93.0
Grand Total	619,794	100.0

Table 6g: Origin of Nonresident Licensed Anglers in Manitoba

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	0	0.0
Quebec	0	0.0
Ontario	710	1.6
Prairies	5,456	12.6
British Columbia	934	2.2
Territories	0	0.0
Unspecified Canada	0	0.0
Canadian Total	7,100	16.4
Non-Canadian		
New England	100	0.2
Mid Atlantic	500	1.2
East North Central	8,240	19.1
West North Central	22,652	52.4
Mountain	1,300	3.0
Pacific	600	1.4
South Atlantic	1,347	3.1
East South Central	150	0.3
West South Central	1,201	2.8
Alaska	0	0.0
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	36,090	83.6
Grand Total	43,188	100.0

Table 6h: Origin of Nonresident Licensed Anglers in Saskatchewan

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	38	0.1
Quebec	38	0.1
Ontario	654	1.5
Prairies	19,536	46.3
British Columbia	1,201	2.8
Territories	63	0.1
Unspecified Canada	0	0.0
Canadian Total	21,530	50.9
Non-Canadian		
New England	66	0.2
Mid Atlantic	427	1.0
East North Central	3,345	7.9
West North Central	7,440	17.6
Mountain	6,026	14.3
Pacific	944	2.2
South Atlantic	1,094	2.6
East South Central	263	0.6
West South Central	1,058	2.5
Alaska	0	0.0
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	20,663	48.9
Grand Total	42,193	100.0

Table 6i: Origin of Nonresident Licensed Anglers in Alberta

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	149	1.0
Quebec	186	1.3
Ontario	1,079	7.4
Prairies	1,526	10.5
British Columbia	3,237	22.3
Territories	74	0.5
Unspecified Canada	0	0.0
Canadian Total	6,250	43.0
Non-Canadian		
New England	319	2.2
Mid Atlantic	723	5.0
East North Central	353	2.4
West North Central	597	4.1
Mountain	2,219	15.3
Pacific	1,998	13.8
South Atlantic	773	5.3
East South Central	118	0.8
West South Central	470	3.2
Alaska	17	0.1
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	227	1.6
Europe	328	2.3
Africa	0	0.0
Asia	34	0.2
Australia/Pacific Region	84	0.6
Non-Canadian Total	8,260	57.0
Grand Total	14,510	100.0

Table 6j: Origin of Nonresident Licensed Anglers in British Columbia Freshwater

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	326	0.5
Quebec	536	0.7
Ontario	2,833	4.0
Prairies	25,609	35.8
Territories	771	1.1
Unspecified Canada	0	0.0
Canadian Total	30,075	42.1
Non-Canadian		
New England	823	1.1
Mid Atlantic	651	0.9
East North Central	1,064	1.5
West North Central	253	0.4
Mountain	4,912	6.9
Pacific	26,265	36.7
South Atlantic	1,627	2.3
East South Central	443	0.6
West South Central	1,646	2.3
Alaska	442	0.6
Hawaii	64	0.1
Unspecified U.S.A.	0	0.0
United Kingdom	1,378	1.9
Europe	1,822	2.5
Africa	0	0.0
Asia	32	0.0
Australia/Pacific Region	105	0.1
Non-Canadian Total	41,527	57.9
Grand Total	71,602	100.0

Table 6k: Origin of Nonresident Licensed Anglers in British Columbia Tidal Waters

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	78	0.1
Quebec	298	0.3
Ontario	9,025	8.8
Prairies	28,775	27.9
Territories	271	0.3
Unspecified Canada	0	0.0
Canadian Total	38,447	37.3
Non-Canadian		
New England	383	0.4
Mid Atlantic	818	0.8
East North Central	1,259	1.2
West North Central	1,636	1.6
Mountain	7,501	7.3
Pacific	47,143	45.8
South Atlantic	1,907	1.9
East South Central	656	0.6
West South Central	2,507	2.4
Alaska	392	0.4
Hawaii	390	0.4
Unspecified U.S.A.	0	0.0
United Kingdom	0	0.0
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	64,592	62.7
Grand Total	103,040	100.0

Table 6l: Origin of Nonresident Licensed Anglers in the Yukon Territory

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	196	2.7
Quebec	69	1.0
Ontario	521	7.3
Prairies	1,017	14.2
British Columbia	956	13.4
Territories	39	0.5
Unspecified Canada	0	0.0
Canadian Total	2,798	39.1
Non-Canadian		
New England	126	1.8
Mid Atlantic	197	2.7
East North Central	394	5.5
West North Central	311	4.3
Mountain	613	8.6
Pacific	582	8.1
South Atlantic	202	2.8
East South Central	0	0.0
West South Central	225	3.1
Alaska	685	9.6
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	46	0.6
Europe	904	12.6
Mex.,C.A.,S.A.,Car	19	0.3
Asia	45	0.6
Australia/Pacific Region	13	0.2
Non-Canadian Total	4,362	60.9
Grand Total	7,157	100.0

Table 6m: Origin of Nonresident Licensed Anglers in the Northwest Territories

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	37	0.4
Quebec	14	0.2
Ontario	778	9.1
Prairies	3,067	35.9
British Columbia	506	5.9
Territories	14	0.2
Unspecified Canada	0	0.0
Canadian Total	4,416	51.6
Non-Canadian		
New England	108	1.3
Mid Atlantic	223	2.6
East North Central	1,012	11.9
West North Central	824	9.7
Mountain	714	8.4
Pacific	332	3.9
South Atlantic	375	4.4
East South Central	92	1.1
West South Central	281	3.3
Alaska	33	0.4
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	35	0.4
Europe	71	0.8
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	16	0.2
Non-Canadian Total	4,116	48.4
Grand Total	8,533	100.0

Table 6n: Origin of Nonresident Licensed Anglers in Nunavut

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	37	3.5
Quebec	121	11.6
Ontario	229	21.9
Prairies	179	17.1
British Columbia	48	4.6
Territories	23	2.2
Unspecified Canada	0	0.0
Canadian Total	637	60.9
Non-Canadian		
New England	2	0.2
Mid Atlantic	33	3.2
East North Central	90	8.6
West North Central	137	13.1
Mountain	55	5.2
Pacific	25	2.4
South Atlantic	22	2.1
East South Central	14	1.3
West South Central	26	2.5
Alaska	0	0.4
Hawaii	0	0.0
Unspecified U.S.A.	0	0.0
United Kingdom	5	0.5
Europe	0	0.0
Africa	0	0.0
Asia	0	0.0
Australia/Pacific Region	0	0.0
Non-Canadian Total	409	39.1
Grand Total	1,046	100.0

Table 6o: Origin of Nonresident Licensed Anglers in Canada.

Region/State Census Group	Total Number	Percent of Total
Canadian		
Maritimes	5,407	0.6
Quebec	14,984	1.5
Ontario	36,813	3.8
Prairies	113,998	11.7
British Columbia	8,709	0.9
Territories	1,746	0.2
Unspecified Canada	25	0.0
Canadian Total	181,682	18.8
Non-Canadian		
New England	11,915	1.2
Mid Atlantic	88,388	9.1
East North Central	334,318	34.4
West North Central	163,615	16.8
Mountain	29,993	3.1
Pacific	83,737	8.6
South Atlantic	37,857	3.9
East South Central	11,066	1.1
West South Central	20,438	2.1
Alaska	1,935	0.2
Hawaii	454	0.0
Unspecified U.S.A.	1,947	0.2
United Kingdom	1,770	0.2
Europe	3,389	0.3
Mex.,C.A.,S.A.,Caribean	51	0.0
Asia	110	0.0
Australia/Pacific Region	218	0.0
Non-Canadian Total	791,201	81.2
Grand Total	972,882	100.0

Table 7: Number of Days Fished by Active Anglers in Freshwater and Saltwater.

Jurisdiction	Freshwater		Saltwater		Total	
	Number of Days	Average per Angler*	Number of Days	Average per Angler*	Number of Days	Average per Angler*
Newfoundland and Labrador						
Resident	1,397,843	15.1	326,076	5.8	1,723,919	16.9
Nonresident Canadian	12,900	6.6	904	4.9	13,804	7.0
Nonresident Non-Canadian	8,473	5.7	340	3.5	8,813	5.8
Total	1,419,216	14.8	327,320	5.8	1,746,536	16.6
Prince Edward Island						
Resident	138,260	18.0	70,247	13.7	208,507	24.2
Nonresident Canadian	3,432	6.2	800	4.2	4,231	7.5
Nonresident Non-Canadian	1,760	7.7	292	2.6	2,052	9.0
Total	143,451	16.9	71,338	13.1	214,789	22.8
Nova Scotia						
Resident	894,858	16.3	254,706	11.2	1,149,564	20.5
Nonresident Canadian	6,241	4.8	769	4.3	7,010	5.3
Nonresident Non-Canadian	6,413	5.6	604	2.6	7,017	6.0
Total	907,511	15.9	256,079	11.1	1,163,590	19.9
New Brunswick						
Resident	596,710	11.4	47,615	7.4	644,324	12.1
Nonresident Canadian	11,718	4.4	281	1.7	11,999	4.4
Nonresident Non-Canadian	28,781	5.4	313	4.3	29,095	5.5
Total	637,209	10.5	48,209	7.2	685,418	11.2
Quebec						
Resident	11,171,731	13.8	252,830	5.6	11,424,561	14.0
Nonresident Canadian	217,198	11.1	132	6.5	217,330	11.1
Nonresident Non-Canadian	243,099	9.0	722	5.9	243,821	9.0
Total	11,632,028	13.6	253,685	5.6	11,885,713	13.8

Table 7: Number of Days Fished by Active Anglers in Freshwater and Saltwater.

Jurisdiction	Freshwater		Saltwater		Total	
	Number of Days	Average per Angler*	Number of Days	Average per Angler*	Number of Days	Average per Angler*
Ontario						
Resident	13,360,477	16.4	---	---	13,360,477	16.4
Nonresident Canadian	352,129	8.6	---	---	352,129	8.6
Nonresident Non-Canadian	4,168,477	7.4	---	---	4,168,477	7.4
Total	17,881,082	12.6	---	---	17,881,082	12.6
Manitoba						
Resident	2,400,532	17.6	---	---	2,400,532	17.6
Nonresident Canadian	61,479	9.0	---	---	61,479	9.0
Nonresident Non-Canadian	246,073	6.9	---	---	246,073	6.9
Total	2,708,083	15.1	---	---	2,708,083	15.1
Saskatchewan						
Resident	1,789,299	13.8	---	---	1,789,299	13.8
Nonresident Canadian	162,059	7.6	---	---	162,059	7.6
Nonresident Non-Canadian	113,118	5.5	---	---	113,118	5.5
Total	2,064,476	12.0	---	---	2,064,476	12.0
Alberta						
Resident	2,821,905	15.5	---	---	2,821,905	15.5
Nonresident Canadian	37,060	6.2	---	---	37,060	6.2
Nonresident Non-Canadian	52,864	6.7	---	---	52,864	6.7
Total	2,911,829	14.9	---	---	2,911,829	14.9
British Columbia Freshwater						
Resident	3,928,738	16.7	---	---	3,928,738	16.7
Nonresident Canadian	212,131	7.3	---	---	212,131	7.3
Nonresident Non-Canadian	261,129	6.7	---	---	261,129	6.7
Total	4,401,998	14.5	---	---	4,401,998	14.5

Table 7: Number of Days Fished by Active Anglers in Freshwater and Saltwater.

Jurisdiction	Freshwater		Saltwater		Total	
	Number of Days	Average per Angler*	Number of Days	Average per Angler*	Number of Days	Average per Angler*
British Columbia Tidal Waters						
Resident	---	---	1,565,016	10.8	1,565,016	10.8
Nonresident Canadian	---	---	158,823	4.4	158,823	4.4
Nonresident Non-Canadian	---	---	274,139	4.5	274,139	4.5
Total	---	---	1,997,977	8.2	1,997,977	8.2
Yukon Territory						
Resident	58,337	12.1	---	---	58,337	12.1
Nonresident Canadian	12,184	4.7	---	---	12,184	4.7
Nonresident Non-Canadian	23,385	6.2	---	---	23,385	6.2
Total	93,907	8.4	---	---	93,907	8.4
Northwest Territories						
Resident	72,493	15.4	---	---	72,493	15.4
Nonresident Cdn.	21,596	5.1	---	---	21,596	5.1
Nonresident Non-Cdn.	22,838	5.9	---	---	22,838	5.9
Total	116,926	9.1	---	---	116,926	9.1
Nunavut						
Resident	5,766	10.1	2,237	7.0	8,002	12.1
Nonresident Cdn.	2,806	5.9	599	2.8	3,405	5.9
Nonresident Non-Cdn.	1,896	5.3	56	3.2	1,952	5.4
Total	10,467	7.5	2,892	5.3	13,359	8.3
Canada						
Resident	38,636,947	14.4	2,518,726	0.9	41,155,673	15.3
Nonresident Canadian	1,112,932	6.4	162,307	0.9	1,275,239	7.3
Nonresident Non-Canadian	5,178,305	6.7	276,467	0.4	5,454,771	7.0
Total	44,928,184	12.4	2,957,499	0.8	47,885,683	13.2

* Averages are based on anglers who fished in these waters.

--- not applicable

Table 8: Number of Days Fished Through the Ice by Anglers.

Jurisdiction	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
	Number	Average	Number	Average	Number	Average	Number	Average
Newfoundland and Labrador	380,031	8.1	285	6.2	73	7.0	380,390	8.1
Prince Edward Island	6,604	8.5	6	1.0	0	0.0	6,609	8.5
Nova Scotia	63,439	9.6	0	0.0	0	0.0	63,439	9.6
New Brunswick	20,970	7.5	16	1.0	133	3.1	21,119	7.4
Quebec	1,229,407	5.5	10,964	6.6	2,000	12.3	1,242,372	5.5
Ontario	1,418,736	7.7	18,890	5.9	44,401	3.8	1,482,026	7.5
Manitoba	395,331	8.8	6,025	4.6	10,866	5.8	412,222	8.6
Saskatchewan	323,362	7.3	9,121	5.0	1,860	5.1	334,344	7.2
Alberta	435,106	6.3	4,205	6.6	168	2.0	439,478	6.3
British Columbia Freshwater	199,069	7.0	3,939	4.5	1,054	16.5	204,062	7.0
British Columbia Tidal Waters	---	---	---	---	---	---	---	---
Yukon Territory	6,604	4.7	96	2.3	112	2.0	6,812	4.5
Northwest Territories	8,857	5.4	172	5.6	40	1.6	9,068	5.4
Nunavut	1,781	5.4	250	3.0	33	4.7	2,065	4.9
Total	4,489,296	6.8	53,968	5.5	60,742	4.2	4,604,006	6.8

---- This question was not asked.

Table 9a: Harvest of Fish Species by Anglers in Newfoundland and Labrador.

Fish Species	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Trout:								
brook	3,274,503	2,249,294	31,296	8,661	44,221	1,469	3,350,020	2,259,424
sea	357,246	285,451	1,474	814	1,540	346	360,261	286,611
rainbow	175,762	149,833	1,281	784	1,731	280	178,774	150,897
brown	665,580	449,444	130	65	495	59	666,205	449,568
lake	163,527	124,342	3,763	1,278	1,900	1,125	169,190	126,745
Salmon:								
Atlantic	84,195	34,420	5,647	1,685	3,492	528	93,334	36,633
landlocked	98,017	60,471	1,373	228	1,014	63	100,405	60,762
Arctic Charr	77,004	49,711	26	26	1,681	67	78,711	49,804
Northern Pike	37,503	6,940	1,060	94	2,688	112	41,251	7,146
Cod	1,067,738	1,013,428	1,218	1,097	219	156	1,069,175	1,014,680
Mackerel	476,509	420,103	1,008	966	204	141	477,720	421,210
Smelt	1,634,614	1,564,962	447	419	27	0	1,635,089	1,565,381
Tomcod	349,197	24,680	248	0	173	0	349,618	24,680
Other:								
freshwater	210,790	201,946	57	31	105	0	210,951	201,977
saltwater	92,077	35,508	20	20	178	63	92,276	35,591
Total	8,764,262	6,670,533	49,049	16,169	59,668	4,409	8,872,980	6,691,112

Table 9b: Harvest of Fish Species by Anglers in Prince Edward Island.

Fish Species	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Trout:								
brook	477,747	200,328	13,378	5,593	10,069	1,998	501,193	207,920
rainbow	45,434	15,632	1,099	405	653	96	47,185	16,133
Large Salmon	291	0	5	0	3	0	299	0
Grilse Salmon	575	80	18	5	45	0	639	85
White Perch	6,393	1,054	9	0	100	0	6,502	1,054
Smelt	147,084	146,816	0	0	578	578	147,662	147,393
Eel	5,938	3,000	6	0	0	0	5,944	3,000
Mackerel	40,346	32,451	2,469	1,618	254	225	43,069	34,293
Cod	15,421	10,763	668	367	941	386	17,030	11,515
Tuna	42	0	0	0	0	0	42	0
Other Species	1,991	1,331	111	28	242	83	2,344	1,442
Total	741,264	411,455	17,762	8,015	12,885	3,366	771,910	422,836

Table 9c: Harvest of Fish Species by Anglers in Nova Scotia.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Trout:								
brook	1,542,143	597,541	10,139	3,006	8,134	1,596	1,560,416	602,143
rainbow	210,295	137,179	605	296	396	76	211,296	137,551
brown	52,083	23,368	2,416	716	174	9	54,673	24,094
Salmon:								
Atlantic	10,593	396	113	0	456	31	11,162	427
landlocked	4,941	1,323	54	30	7	0	5,002	1,352
Perch:								
yellow	134,094	2,302	492	0	990	28	135,575	2,330
white	79,867	10,224	406	123	347	0	80,620	10,347
Bass:								
striped	30,571	1,818	214	44	5	0	30,790	1,862
smallmouth	988,701	10,625	6,733	148	3,054	156	998,487	10,929
Pickerel	68,326	8,780	74	0	479	0	68,879	8,780
Smelt	744,235	715,996	0	0	94	0	744,329	715,996
Shad	47,941	4,061	441	20	0	0	48,382	4,080
Other freshwater fish	21,484	11,541	431	0	472	150	22,387	11,691
Other saltwater fish	683,771	546,499	943	516	1,713	1,049	686,427	548,064
Total	4,619,043	2,071,652	23,060	4,899	16,321	3,095	4,658,425	2,079,645

Table 9d: Harvest of Fish Species by Anglers in New Brunswick.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Salmon:								
Atlantic	41,244	10,349	3,694	671	13,352	1,519	58,290	12,538
landlocked	18,464	4,546	128	16	1,439	291	20,031	4,853
Trout:								
brook	1,313,335	689,845	23,635	10,097	40,363	13,576	1,377,333	713,519
lake	10,828	4,820	0	0	0	0	10,828	4,820
brown	2,573	1,400	184	67	22	22	2,780	1,490
rainbow	13,994	8,748	238	148	450	360	14,682	9,256
Arctic Charr	1,162	535	0	0	0	0	1,162	535
Smallmouth Bass	185,562	6,966	22,244	78	20,819	632	228,625	7,676
Striped Bass	10,541	569	0	0	0	0	10,541	569
Pickerel	121,691	12,095	1,817	0	1,615	40	125,122	12,135
Splake	2,069	1,087	0	0	0	0	2,069	1,087
White Perch	31,572	7,810	2,249	0	997	648	34,819	8,458
Yellow Perch	164,872	9,614	1,077	90	3,074	0	169,023	9,704
Chub	209,906	63,135	1,949	1,292	1,368	0	213,223	64,427
Smelt	430,824	418,549	53	0	5,941	5,311	436,817	423,860
Shad	10,325	9,454	67	7	0	0	10,392	9,461
Other freshwater fish	29,931	6,691	564	425	1,527	0	32,022	7,116
Other saltwater fish	87,481	51,612	206	157	1,147	630	88,834	52,400
Total	2,686,373	1,307,825	58,106	13,051	92,114	23,030	2,836,594	1,343,906

Table 9e: Harvest of Fish Species by Anglers in Quebec.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Trout:								
brook	22,425,044	15,806,854	107,391	54,069	238,467	45,593	22,770,902	15,906,516
lake	878,804	490,551	77,324	26,092	49,219	12,484	1,005,348	529,128
brown	219,263	103,794	3,424	372	14,535	4,296	237,222	108,462
rainbow	1,824,599	1,306,214	18,717	13,384	18,238	7,739	1,861,554	1,327,337
other	629,572	376,368	5,677	4,424	894	477	636,142	381,269
Landlocked Salmon	178,762	92,012	102	0	4,890	646	183,754	92,658
Atlantic Salmon	22,844	13,786	1,485	580	5,622	1,265	29,952	15,631
Bass	2,366,887	648,767	126,159	10,104	148,057	15,562	2,641,103	674,432
Walleye	8,421,722	4,711,633	240,477	101,722	927,135	187,162	9,589,334	5,000,517
Northern Pike	3,246,002	1,214,748	65,864	19,814	306,701	34,457	3,618,567	1,269,019
Yellow Perch	8,660,367	5,040,227	33,955	15,613	72,123	17,706	8,766,445	5,073,546
Smelt	3,190,441	2,781,599	0	0	0	0	3,190,441	2,781,599
Other freshwater	1,689,569	1,043,589	8,989	5,129	27,473	14,229	1,726,031	1,062,947
Other saltwater	556,028	454,475	0	0	0	0	556,028	454,475
Total	54,309,904	34,084,615	689,566	251,304	1,813,353	341,615	56,812,824	34,677,535

Table 9f: Harvest of Fish Species by Anglers in Ontario.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Walleye	7,598,655	3,568,871	766,862	175,321	16,841,918	2,722,543	25,207,435	6,466,736
Northern Pike	4,016,648	671,428	327,230	34,886	8,148,050	723,776	12,491,928	1,430,090
Perch	11,079,659	4,090,238	487,043	47,893	6,272,719	2,680,861	17,839,421	6,818,993
Trout:								
brook	545,484	303,899	5,884	3,641	83,751	21,125	635,119	328,664
lake	599,928	291,462	32,354	14,524	455,341	124,725	1,087,623	430,711
rainbow	799,508	319,333	5,937	3,641	23,992	10,000	829,438	332,974
brown	132,647	26,902	223	223	13,250	4,057	146,120	31,182
Splake	134,046	79,897	2,855	479	8,963	3,663	145,864	84,039
Muskellunge	165,726	7,738	8,931	0	152,159	1,417	326,815	9,155
Bass:								
smallmouth	6,767,894	1,124,158	158,017	11,972	6,089,529	613,824	13,015,440	1,749,955
largemouth	3,811,264	617,271	25,828	3,306	1,352,528	183,161	5,189,620	803,738
rock	6,581,037	293,568	58,034	13,407	1,988,063	310,314	8,627,134	617,288
Whitefish	306,738	137,487	3,880	2,083	79,220	26,094	389,838	165,663
Salmon:								
chinook	623,278	272,523	6,988	3,367	82,473	21,673	712,739	297,563
coho	144,217	77,404	2,681	1,788	34,527	7,385	181,425	86,577
Sturgeon	46,477	4,159	40	40	6,797	1,180	53,313	5,379
Smelt	2,059,991	1,406,096	40	0	6,254	6,254	2,066,285	1,412,351
Channel catfish	1,739,531	438,829	10,711	419	184,031	70,254	1,934,273	509,502
Crappie	2,553,593	1,061,413	87,183	17,448	958,027	481,912	3,598,803	1,560,772
Sunfish	6,547,471	563,669	113,749	22,962	3,994,584	1,992,424	10,655,803	2,579,056
Other	1,017,289	241,104	22,193	2,756	1,336,506	760,407	2,375,989	1,004,267
Total	57,271,081	15,597,449	2,126,662	360,156	48,112,682	10,767,049	107,510,425	26,724,654

Table 9g: Harvest of Fish Species by Anglers in Manitoba.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Walleye	3,705,608	1,346,226	136,385	42,884	1,860,526	280,748	5,702,519	1,669,858
Northern Pike	2,257,610	443,811	188,668	12,826	1,733,847	63,751	4,180,124	520,387
Catfish	249,083	7,619	2,720	33	54,178	2,684	305,981	10,336
Smallmouth Bass	186,910	17,042	5,699	266	75,833	1,550	268,442	18,858
Perch	1,957,738	718,949	43,481	18,003	191,791	126,016	2,193,011	862,968
Trout:								
lake	159,983	28,937	7,090	2,434	103,412	10,031	270,485	41,401
rainbow	83,597	43,468	1,652	1,083	9,276	2,244	94,524	46,795
brown	6,219	1,703	0	0	250	50	6,469	1,753
brook	20,065	2,601	300	201	250	50	20,615	2,851
Other	826,031	181,077	4,953	2,821	35,103	3,398	866,087	187,297
Total	9,452,843	2,791,433	390,948	80,550	4,064,467	490,522	13,908,258	3,362,505

Table 9h: Harvest of Fish Species by Anglers in Saskatchewan.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Walleye	2,635,086	911,004	274,039	80,252	560,409	89,384	3,469,534	1,080,641
Northern Pike	2,536,559	786,875	439,982	74,481	1,200,487	61,527	4,177,028	922,882
Perch	2,390,472	1,041,162	128,489	46,808	54,702	14,592	2,573,663	1,102,562
Trout:								
lake	157,800	31,582	101,765	9,254	179,625	12,721	439,190	53,557
rainbow	348,889	193,571	13,283	6,222	15,628	970	377,800	200,764
brook	12,277	7,792	504	31	166	66	12,947	7,890
brown	2,034	1,582	220	0	33	0	2,287	1,582
Splake	10,024	7,089	1,826	1,416	0	0	11,849	8,506
Whitefish	59,159	16,999	4,629	2,392	3,445	332	67,232	19,724
Goldeye	72,707	8,595	7,912	427	1,585	123	82,204	9,146
Grayling	4,471	603	1,322	0	33,082	432	38,875	1,035
Sturgeon	3,867	0	327	0	0	0	4,193	0
Burbot	30,885	8,209	1,511	157	894	66	33,291	8,433
Other	66,560	19,332	1,669	126	3,005	215	71,234	19,672
Total	8,330,789	3,034,396	977,477	221,567	2,053,061	180,429	11,361,328	3,436,392

Table 9i: Harvest of Fish Species by Anglers in Alberta.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Northern Pike	2,646,484	258,820	22,065	3,014	170,252	3,884	2,838,800	265,718
Perch	2,384,951	673,288	4,577	1,898	403	101	2,389,931	675,286
Walleye	2,521,023	200,919	24,334	3,460	80,097	4,591	2,625,455	208,971
Trout:								
Brook	268,093	32,816	1,302	74	5,836	235	275,231	33,126
Bull	128,451	5,917	781	0	3,314	185	132,546	6,101
Rainbow	2,242,371	476,708	34,269	3,758	137,571	6,308	2,414,211	486,775
Brown	270,541	9,496	4,539	223	20,543	151	295,623	9,870
Cuthroat	416,688	10,533	10,158	595	55,314	925	482,161	12,054
Lake	81,069	24,044	707	409	9,078	1,160	90,854	25,614
Golden	1,933	0	0	0	67	0	2,000	0
Goldeye	110,394	8,292	335	0	386	34	111,115	8,326
Whitefish:								
mountain	308,905	42,360	9,042	260	2,236	101	320,182	42,721
lake	234,484	142,180	1,340	893	370	34	236,193	143,107
Grayling	59,705	4,238	3,609	0	1,683	0	64,997	4,238
Sturgeon	2,167	0	0	0	0	0	2,167	0
Burbot	96,889	21,849	521	260	17	17	97,427	22,126
Other "Game" Fish	11,756	4,735	372	37	841	0	12,969	4,772
Other Fish	27,098	3,603	186	0	757	0	28,041	3,603
Total	11,813,003	1,919,798	118,136	14,883	488,763	17,726	12,419,902	1,952,407

Table 9j: Harvest of Fish Species by Anglers in British Columbia Freshwater.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Trout:								
rainbow	4,226,435	1,201,864	245,300	52,602	637,315	98,677	5,109,050	1,353,143
cutthroat	809,143	143,013	213,698	3,667	117,161	881	1,140,001	147,561
other	19,873	5,097	891	516	31,234	3,896	51,998	9,509
Kokanee	562,828	369,675	77,531	58,488	28,742	16,827	669,100	444,991
Charr:								
dolly varden	213,410	41,072	19,115	3,766	28,401	2,801	260,926	47,639
eastern brook	168,714	70,393	24,590	3,796	12,381	764	205,684	74,953
lake trout	162,654	69,375	9,011	1,943	34,400	14,678	206,065	85,995
Steelhead:								
hatchery	33,060	11,519	657	47	1,592	444	35,309	12,009
wild	85,255	121	1,144	0	30,264	128	116,663	248
Whitefish	146,586	37,434	12,953	1,334	9,860	2,572	169,399	41,339
Salmon	619,106	171,658	43,156	5,668	93,841	10,459	756,103	187,785
Northern Pike	31,202	3,732	5,338	1,496	1,747	1,642	38,286	6,869
Walleye	50,845	10,409	5,032	1,120	3,675	1,549	59,552	13,077
Perch	152,753	38,184	3,565	1,032	15,974	0	172,292	39,216
Grayling	38,091	3,569	5,666	1,725	31,204	5,272	74,961	10,566
Bass	130,185	18,719	8,770	1,217	1,981	0	140,935	19,936
Other	197,506	33,324	12,254	235	12,559	360	222,319	33,919
Total	7,647,643	2,229,155	688,672	138,652	1,092,329	160,950	9,428,643	2,528,757

Table 9k-1 : Harvest of Fish Species by Anglers in British Columbia Tidal Waters. [1]

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Total salmon	821,180	293,014	232,544	61,204	357,758	130,437	1,411,482	484,655
chinook	354,736	137,962	88,333	33,914	140,317	67,908	583,387	239,783
coho	265,434	52,205	66,985	9,994	137,103	23,826	469,522	86,025
pink	116,480	50,009	44,354	11,972	71,481	33,668	232,315	95,649
sockeye	60,519	46,415	17,441	4,169	7,142	4,458	85,102	55,042
chum	24,010	6,424	15,431	1,155	1,715	577	41,156	8,156
Halibut	72,073	52,432	22,352	16,918	55,209	42,097	149,635	111,446
Lingcod	201,597	66,655	18,650	8,349	55,566	26,535	275,812	101,539
Rockfish	616,169	280,008	91,802	36,763	168,682	88,910	876,653	405,681
Other fish	299,951	151,875	14,528	6,759	33,105	11,327	347,584	169,961
Total	2,010,969	843,984	379,878	129,994	670,319	299,305	3,061,166	1,273,283

[1] These numbers are the results of the National Survey and do not represent the official estimates. The official catch estimates may be obtained from Pacific region headquarters, Vancouver.

Table 9k-2 : Harvest of Shellfish Species by Anglers in British Columbia Tidal Waters (in pounds)

Shellfish Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Crabs	495,664	88,821	142,987	727,472
Clams	127,059	20,242	36,924	184,224
Oysters	109,336	8,171	28,661	146,168
Shrimp / Prawns	270,625	20,534	26,713	317,872
Other Shellfish	18,634	1,922	2,467	23,024
Total Shellfish	1,021,317	139,689	237,753	1,398,759

Table 9l: Harvest of Fish Species by Anglers in the Yukon Territory.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Grayling	41,773	8,993	14,336	3,333	49,977	4,637	106,085	16,963
Trout:								
lake	28,450	11,572	8,156	1,425	30,431	3,397	67,037	16,394
rainbow	8,930	2,544	469	116	1,333	45	10,731	2,705
bull	224	36	88	21	19	0	330	57
Northern Pike	26,658	5,939	10,806	950	22,099	1,885	59,563	8,774
Whitefish	1,784	842	847	39	1,756	256	4,387	1,137
Dolly Varden	1,665	596	795	58	4,143	141	6,603	796
Salmon:								
coho	413	219	47	21	56	56	516	295
sockeye	36	12	54	0	94	0	183	12
chinook	741	158	351	98	104	0	1,196	256
Arctic Charr	2,222	680	277	267	19	0	2,517	947
Other	2,758	2,401	499	82	1,030	92	4,287	2,576
Total	115,653	33,992	36,724	6,409	111,059	10,509	263,436	50,910

Table 9m: Harvest of Fish Species by Anglers in the Northwest Territories.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Northern Pike	100,812	12,732	77,882	5,522	166,197	3,582	344,891	21,836
Lake Trout	48,295	12,962	77,155	4,555	172,105	6,055	297,554	23,572
Grayling	12,687	3,023	15,961	1,454	33,702	1,614	62,351	6,091
Walleye	32,553	12,871	31,156	3,638	22,182	1,224	85,891	17,733
Whitefish	3,345	2,106	987	248	298	263	4,630	2,618
Arctic Charr	98	98	1,059	105	2,125	108	3,282	311
Other	2,747	2,278	32	23	155	32	2,934	2,333
Total	200,537	46,069	204,231	15,547	396,764	12,878	801,533	74,494

Table 9n: Harvest of Fish Species by Anglers in Nunavut.

	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
Fish Species	Caught	Kept	Caught	Kept	Caught	Kept	Caught	Kept
Northern Pike	55	46	2,281	100	5,258	46	7,594	193
Lake Trout	3,176	1,096	11,252	749	16,877	349	31,305	2,194
Grayling	1,047	517	4,777	277	4,316	219	10,140	1,013
Walleye	4	4	12	12	242	12	258	28
Whitefish	228	178	26	6	29	6	283	190
Arctic Charr	3,938	2,510	2,609	804	231	86	6,778	3,400
Other	1,228	610	238	28	60	34	1,526	672
Total	9,676	4,962	21,196	1,976	27,012	753	57,885	7,691

Table 10a: Summary of Fish Harvested by Resident Anglers.

Jurisdiction	Fish Caught		Fish Kept	
	Total	Average Per Angler	Total	Average Per Angler
Newfoundland and Labrador	8,764,262	86.0	6,670,533	65.4
Prince Edward Island	741,264	86.0	411,455	47.8
Nova Scotia	4,619,043	82.3	2,071,652	36.9
New Brunswick	2,686,373	50.6	1,307,825	24.6
Quebec	54,309,904	66.8	34,084,615	41.9
Ontario	57,271,081	70.3	15,597,449	19.1
Manitoba	9,452,843	69.3	2,791,433	20.5
Saskatchewan	8,330,789	64.1	3,034,396	23.3
Alberta	11,813,003	64.9	1,919,798	10.6
British Columbia Freshwater	7,647,643	32.5	2,229,155	9.5
British Columbia Tidal Waters	2,010,969	13.8	843,984	5.8
Yukon Territory	115,653	23.9	33,992	7.0
Northwest Territories	200,537	42.5	46,069	9.8
Nunavut	9,676	14.6	4,962	7.5
Total	167,973,042	62.5	71,047,320	26.4

Table 10b: Summary of Fish Harvested by Nonresident Canadian Anglers.

Jurisdiction	Fish Caught		Fish Kept	
	Total	Average Per Angler	Total	Average Per Angler
Newfoundland and Labrador	49,049	25.0	16,169	8.2
Prince Edward Island	17,762	31.5	8,015	14.2
Nova Scotia	23,060	17.5	4,899	3.7
New Brunswick	58,106	21.4	13,051	4.8
Quebec	689,566	35.3	251,304	12.9
Ontario	2,126,662	51.7	360,156	8.8
Manitoba	390,948	57.3	80,550	11.8
Saskatchewan	977,477	45.8	221,567	10.4
Alberta	118,136	19.7	14,883	2.5
British Columbia Freshwater	688,672	23.8	138,652	4.8
British Columbia Tidal Waters	379,878	10.5	129,994	3.6
Yukon Territory	36,724	14.0	6,409	2.5
Northwest Territories	204,231	48.1	15,547	3.7
Nunavut	21,196	36.5	1,976	3.4
Total	5,781,469	33.2	1,263,171	7.3

Table 10c: Summary of Fish Harvested by Nonresident Non-Canadian Anglers.

Jurisdiction	Fish Caught		Fish Kept	
	Total	Average Per Angler	Total	Average Per Angler
Newfoundland and Labrador	59,668	39.5	4,409	2.9
Prince Edward Island	12,885	56.4	3,366	14.7
Nova Scotia	16,321	13.9	3,095	2.6
New Brunswick	92,114	17.3	23,030	4.3
Quebec	1,813,353	67.0	341,615	12.6
Ontario	48,112,682	85.0	10,767,049	19.0
Manitoba	4,064,467	113.4	490,522	13.7
Saskatchewan	2,053,061	99.8	180,429	8.8
Alberta	488,763	61.7	17,726	2.2
British Columbia Freshwater	1,092,329	27.9	160,950	4.1
British Columbia Tidal Waters	670,319	10.9	299,305	4.9
Yukon Territory	111,059	29.6	10,509	2.8
Northwest Territories	396,764	101.7	12,878	3.3
Nunavut	27,012	74.9	753	2.1
Total	59,010,797	76.2	12,315,636	15.9

Table 10d: Summary of Fish Harvested by All Anglers.

Jurisdiction	Fish Caught		Fish Kept	
	Total	Average Per Angler	Total	Average Per Angler
Newfoundland and Labrador	8,872,980	84.2	6,691,112	63.5
Prince Edward Island	771,910	82.0	422,836	44.9
Nova Scotia	4,658,425	79.5	2,079,645	35.5
New Brunswick	2,836,594	46.4	1,343,906	22.0
Quebec	56,812,824	66.1	34,677,535	40.3
Ontario	107,510,425	75.6	26,724,654	18.8
Manitoba	13,908,258	77.7	3,362,505	18.8
Saskatchewan	11,361,328	66.1	3,436,392	20.0
Alberta	12,419,902	63.4	1,952,407	10.0
British Columbia Freshwater	9,428,643	31.0	2,528,757	8.3
British Columbia Tidal Waters	3,061,166	12.6	1,273,283	5.2
Yukon Territory	263,436	23.5	50,910	4.5
Northwest Territories	801,533	62.3	74,494	5.8
Nunavut	57,885	36.1	7,691	4.8
Total	232,765,309	64.0	84,626,127	23.3

Table 11: Catch and Release Activities of Active Anglers.

Jurisdiction	Practiced			Did Not Practice
	Mandatory %	Voluntary %	Both %	%
Newfoundland and Labrador				
Resident	4.1	37.8	27.2	30.9
Nonresident Canadian	9.2	48.3	27.1	15.4
Nonresident Non-Canadian	7.9	53.8	34.6	3.7
Total	4.2	38.2	27.3	30.3
Prince Edward Island				
Resident	5.4	52.1	25.7	16.8
Nonresident Canadian	3.8	68.2	18.4	9.6
Nonresident Non-Canadian	1.7	76.5	18.3	3.5
Total	5.2	53.5	25.1	16.1
Nova Scotia				
Resident	3.6	54.9	27.6	13.9
Nonresident Canadian	1.8	71.9	13.2	13.1
Nonresident Non-Canadian	5.5	54.8	30.9	8.7
Total	3.6	55.3	27.3	13.8
New Brunswick				
Resident	7.9	42.9	31.8	17.4
Nonresident Canadian	9.5	46.8	27.7	16.0
Nonresident Non-Canadian	5.5	38.2	49.3	7.0
Total	7.8	42.7	33.1	16.5
Quebec				
Resident	5.7	39.1	18.5	36.6
Nonresident Canadian	10.4	42.4	34.6	12.6
Nonresident Non-Canadian	2.1	55.1	38.4	4.5
Total	5.7	39.8	19.6	35.0

Table 11: Catch and Release Activities of Active Anglers (continued).

Jurisdiction	Practiced			Did Not Practice
	Mandatory %	Voluntary %	Both %	%
Ontario				
Resident	2.4	62.2	28.1	7.3
Nonresident Canadian	5.6	60.3	24.4	9.7
Nonresident Non-Canadian	4.5	46.3	45.6	3.6
Total	3.4	55.4	35.4	5.8
Manitoba				
Resident	4.9	50.3	36.9	7.9
Nonresident Canadian	11.3	46.9	34.5	7.3
Nonresident Non-Canadian	9.1	36.5	51.5	2.9
Total	6.0	47.3	39.9	6.8
Saskatchewan				
Resident	1.7	64.5	18.6	15.2
Nonresident Canadian	3.0	54.9	34.8	7.3
Nonresident Non-Canadian	8.8	42.0	45.8	3.4
Total	2.8	60.4	24.0	12.7
Alberta				
Resident	9.0	31.4	53.6	6.0
Nonresident Canadian	14.8	54.1	29.6	1.5
Nonresident Non-Canadian	5.5	44.6	45.9	4.0
Total	9.0	32.6	52.6	5.8
British Columbia Freshwater				
Resident	5.3	48.8	30.8	15.1
Nonresident Canadian	7.1	50.0	23.1	19.7
Nonresident Non-Canadian	5.9	53.4	30.5	10.2
Total	5.6	49.5	30.1	14.9

Table 11: Catch and Release Activities of Active Anglers (continued).

Jurisdiction	Practiced			Did Not Practice
	Mandatory %	Voluntary %	Both %	%
British Columbia Tidal Waters				
Resident	21.6	20.4	41.5	16.4
Nonresident Canadian	18.2	18.8	38.1	24.9
Nonresident Non-Canadian	20.8	22.7	31.5	24.9
Total	20.9	20.8	38.2	20.1
Yukon Territory				
Resident	5.0	48.4	24.3	22.3
Nonresident Canadian	5.3	59.0	19.4	16.3
Nonresident Non-Canadian	9.2	54.3	18.9	17.5
Total	6.5	52.5	21.5	19.5
Northwest Territories				
Resident	2.1	65.6	21.6	10.7
Nonresident Canadian	5.1	56.1	31.5	7.3
Nonresident Non-Canadian	11.7	40.8	45.4	2.2
Total	6.0	54.9	32.1	7.0
Nunavut				
Resident	3.0	44.2	12.5	40.3
Nonresident Canadian	2.5	54.3	17.9	25.3
Nonresident Non-Canadian	27.9	30.2	39.3	2.6
Total	9.4	44.1	21.4	25.1
Canada				
Resident	5.3	48.0	27.8	19.0
Nonresident Canadian	8.9	47.1	30.1	13.9
Nonresident Non-Canadian	6.1	44.6	43.8	5.5
Total	5.6	47.2	31.6	15.6

Table 12a: Assessment by Resident Active Anglers of the Quality of Fishing.

Jurisdiction	Excellent %	Very Good %	Good %	Fair %	Poor %	Unknown %
Newfoundland and Labrador	17.7	25.7	28.2	20.7	6.2	1.6
Prince Edward Island	6.7	15.3	26.7	19.9	12.4	19.0
Nova Scotia	8.3	21.0	30.3	22.7	15.8	1.8
New Brunswick	8.1	13.2	27.4	27.8	20.7	2.9
Quebec	7.2	16.9	36.8	24.5	11.2	3.3
Ontario	9.6	19.6	35.7	20.6	12.4	2.1
Manitoba	7.7	26.3	37.3	19.9	7.8	1.0
Saskatchewan	10.6	22.1	36.8	19.4	9.0	2.2
Alberta	7.7	20.1	35.0	21.6	13.7	2.0
British Columbia Freshwater	13.1	19.3	33.1	20.3	12.4	1.8
British Columbia Tidal Waters	12.4	15.4	25.0	21.1	21.6	4.5
Yukon Territory	12.8	19.8	32.2	17.6	12.6	5.0
Northwest Territories	26.6	36.0	23.5	7.2	4.2	2.5
Nunavut	20.7	20.1	23.8	16.9	17.5	1.1
Total	9.4	19.2	34.7	21.9	12.2	2.5

Table 12b: Assessment by Nonresident Canadian Active Anglers of the Quality of Fishing.

Jurisdiction	Excellent %	Very Good %	Good %	Fair %	Poor %	Unknown %
Newfoundland and Labrador	27.6	35.2	15.9	12.7	8.0	0.5
Prince Edward Island	16.7	14.0	19.5	11.2	8.3	30.2
Nova Scotia	16.0	25.9	28.4	10.9	17.9	0.9
New Brunswick	34.4	27.5	17.7	10.5	8.1	1.8
Quebec	18.0	32.4	26.3	13.3	5.5	4.6
Ontario	17.5	29.5	32.5	12.3	7.3	0.9
Manitoba	18.6	27.2	31.8	10.9	7.8	3.7
Saskatchewan	18.0	29.0	28.8	15.9	6.6	1.7
Alberta	23.0	24.8	25.5	18.0	6.2	2.5
British Columbia Freshwater	21.6	16.4	29.2	14.5	11.1	7.2
British Columbia Tidal Waters	22.6	26.2	17.3	10.3	21.1	2.4
Yukon Territory	19.8	17.5	18.3	13.4	18.3	12.7
Northwest Territories	44.6	24.3	15.1	7.2	5.3	3.5
Nunavut	34.3	23.6	25.3	9.6	7.2	0.0
Total	20.7	26.3	26.2	12.8	10.7	3.3

Table 12c: Assessment of the Quality of Fishing by Nonresident Non-Canadian Active Anglers.

Jurisdiction	Excellent %	Very Good %	Good %	Fair %	Poor %	Not Stated %
Newfoundland and Labrador	35.7	22.3	17.8	12.5	10.3	1.4
Prince Edward Island	11.8	23.7	18.0	18.4	10.1	18.0
Nova Scotia	9.6	24.1	26.5	25.0	11.3	3.5
New Brunswick	27.3	30.2	19.7	11.3	8.0	3.5
Quebec	28.9	35.1	19.8	8.0	2.1	6.1
Ontario	21.7	31.9	26.4	11.8	6.7	1.5
Manitoba	38.6	31.7	17.8	6.1	2.7	3.2
Saskatchewan	47.1	29.2	14.1	5.6	2.7	1.3
Alberta	30.3	30.5	20.4	8.0	5.5	5.3
British Columbia Freshwater	31.8	25.5	18.8	10.0	5.8	8.1
British Columbia Tidal Waters	23.6	25.0	23.3	13.4	13.0	1.7
Yukon Territory	19.7	20.4	23.1	14.5	13.2	9.1
Northwest Territories	66.7	19.1	8.9	2.8	1.4	1.2
Nunavut	41.8	27.7	13.0	9.4	7.5	0.6
Total	24.4	30.9	24.6	11.2	6.7	2.2

Table 12d: Assessment of the Quality of Fishing by All Active Anglers.

Jurisdiction	Excellent %	Very Good %	Good %	Fair %	Poor %	Not Stated %
Newfoundland and Labrador	18.2	25.8	27.8	20.4	6.3	1.5
Prince Edward Island	7.4	15.5	26.1	19.4	12.1	19.6
Nova Scotia	8.5	21.2	30.2	22.5	15.7	1.8
New Brunswick	10.9	15.3	26.3	25.6	19.0	2.9
Quebec	8.1	17.9	36.1	23.7	10.8	3.5
Ontario	14.6	24.8	31.9	16.9	10.0	1.8
Manitoba	14.3	27.4	33.2	16.8	6.8	1.5
Saskatchewan	15.9	23.8	33.1	17.3	7.9	2.0
Alberta	9.0	20.6	34.1	21.0	13.2	2.1
British Columbia Freshwater	16.3	19.8	30.9	18.4	11.4	3.1
British Columbia Tidal Waters	16.7	19.4	23.4	17.5	19.4	3.5
Yukon Territory	16.7	19.5	25.9	15.6	14.1	8.2
Northwest Territories	44.7	27.0	16.3	5.9	3.7	2.4
Nunavut	30.4	23.0	21.9	12.5	11.5	0.6
Total	13.2	22.0	32.1	19.2	11.0	2.5

Table 13: Number of Years Fished by Anglers for Recreation in the Jurisdiction Fished.

Jurisdiction	Resident		Nonresident Canadian		Nonresident Non-Canadian		Total	
	Total Years	Average per Angler	Total Years	Average per Angler	Total Years	Average per Angler	Total Years	Average per Angler
Newfoundland and Labrador	2,633,239	25.8	20,680	10.0	8,767	5.7	2,662,686	25.2
Prince Edward Island	215,097	23.0	7,914	13.8	2,979	13.0	225,990	22.3
Nova Scotia	1,655,163	26.7	13,168	9.4	7,160	6.0	1,675,491	25.9
New Brunswick	1,512,175	23.4	28,779	10.4	53,285	9.7	1,594,238	21.9
Quebec	18,416,496	22.6	322,576	16.5	366,862	13.6	19,105,934	22.2
Ontario	21,032,490	21.5	520,799	11.8	7,630,449	13.3	29,183,737	18.2
Manitoba	2,815,433	19.7	85,286	12.0	311,625	8.6	3,212,344	17.3
Saskatchewan	2,796,173	19.9	223,253	10.4	104,452	5.1	3,123,877	17.1
Alberta	3,828,261	18.9	43,050	6.9	27,838	3.4	3,899,149	18.0
British Columbia Freshwater	5,708,556	21.7	310,329	10.3	327,829	7.9	6,346,714	18.9
British Columbia Tidal Waters	2,351,997	12.9	219,023	5.7	305,470	4.7	2,876,490	10.1
Yukon Territory	86,701	14.9	6,182	2.2	9,333	2.1	102,216	7.9
Northwest Territories	62,475	11.9	12,884	2.9	13,067	3.2	88,426	6.4
Nunavut	4,480	5.9	1,727	2.7	1,487	3.6	7,694	4.3
Total	63,118,734	21.2	1,815,649	10.0	9,170,603	11.6	74,104,986	18.8

Totals and averages based on those who responded to this question.

Table 14a: Personal Fishing Skills Assessment of Resident Anglers (in %).

Jurisdiction	Expert	Experienced	Average	Beginner	Not Stated
Newfoundland and Labrador	3.4	31.6	52.2	9.5	3.2
Prince Edward Island	1.1	32.7	54.4	9.4	2.4
Nova Scotia	2.0	35.9	48.3	10.5	3.4
New Brunswick	2.5	30.8	49.0	12.0	5.6
Quebec	2.3	31.9	52.6	11.3	2.0
Ontario	1.3	24.4	50.7	22.5	1.0
Manitoba	1.5	26.9	52.1	17.8	1.7
Saskatchewan	1.0	24.8	55.7	15.6	2.9
Alberta	3.2	36.5	46.0	13.0	1.4
British Columbia Freshwater	2.8	27.8	45.3	12.7	11.4
British Columbia Tidal Waters	3.4	22.8	35.3	35.0	3.5
Yukon Territory	3.2	33.7	47.7	12.4	3.0
Northwest Territories	4.8	29.3	47.5	16.2	2.2
Nunavut	1.3	28.1	48.0	20.2	2.4
Total	2.1	28.3	49.7	17.1	2.7

Table 14b: Personal Fishing Skills Assessment of Nonresident Canadian Anglers (in %).

Jurisdiction	Expert	Experienced	Average	Beginner	Not Stated
Newfoundland and Labrador	10.2	46.9	34.8	7.0	1.0
Prince Edward Island	6.6	52.8	33.3	5.6	1.6
Nova Scotia	8.7	47.8	32.4	5.8	5.3
New Brunswick	4.1	53.2	29.2	11.1	2.4
Quebec	5.0	50.8	36.1	4.4	3.8
Ontario	2.3	36.4	47.5	12.8	1.0
Manitoba	3.3	34.6	44.6	15.5	2.0
Saskatchewan	2.7	41.4	47.2	8.3	0.5
Alberta	7.7	47.0	31.5	10.7	3.0
British Columbia Freshwater	6.6	36.4	37.9	12.1	7.0
British Columbia Tidal Waters	2.7	25.4	30.1	38.3	3.5
Yukon Territory	3.3	27.9	38.1	21.2	9.6
Northwest Territories	5.0	40.1	35.8	14.7	4.5
Nunavut	7.2	35.1	35.0	19.5	3.2
Total	3.9	37.0	39.2	16.7	3.1

Table 14c: Personal Fishing Skills Assessment of Nonresident Non-Canadian Anglers (in %).

Jurisdiction	Expert	Experienced	Average	Beginner	Not Stated
Newfoundland and Labrador	8.1	64.7	18.1	7.5	1.7
Prince Edward Island	12.7	52.6	28.1	6.6	0.0
Nova Scotia	11.5	46.1	31.1	8.3	3.0
New Brunswick	10.1	49.0	30.0	8.6	2.4
Quebec	5.9	60.2	27.0	1.2	5.7
Ontario	3.5	49.7	39.9	6.0	0.8
Manitoba	6.4	52.9	34.1	5.4	1.2
Saskatchewan	6.9	54.5	33.3	4.7	0.6
Alberta	12.0	53.7	24.7	7.3	2.2
British Columbia Freshwater	10.5	46.5	26.6	8.9	7.5
British Columbia Tidal Waters	3.7	35.7	35.0	22.2	3.4
Yukon Territory	7.5	34.4	34.2	15.1	8.9
Northwest Territories	7.6	61.0	22.3	5.9	3.3
Nunavut	8.1	58.7	28.1	3.9	1.2
Total	4.4	49.1	37.5	7.3	1.6

Table 14d: Personal Fishing Skills Assessment of All Anglers (in %).

Jurisdiction	Expert	Experienced	Average	Beginner	Not Stated
Newfoundland and Labrador	3.6	32.4	51.4	9.5	3.1
Prince Edward Island	1.7	34.3	52.7	9.1	2.3
Nova Scotia	2.3	36.3	47.6	10.4	3.4
New Brunswick	3.2	33.0	46.9	11.7	5.2
Quebec	2.5	33.2	51.4	10.8	2.1
Ontario	2.1	33.9	46.7	16.3	0.9
Manitoba	2.5	32.3	48.3	15.3	1.6
Saskatchewan	1.9	30.1	52.2	13.5	2.4
Alberta	3.6	37.4	44.7	12.7	1.5
British Columbia Freshwater	4.1	30.9	42.3	12.2	10.5
British Columbia Tidal Waters	3.4	26.1	34.5	32.6	3.5
Yukon Territory	4.7	32.7	41.1	15.2	6.4
Northwest Territories	5.7	42.2	36.2	12.6	3.3
Nunavut	4.9	37.5	38.9	16.3	2.4
Total	2.6	32.9	46.8	15.2	2.5

Table 15: Trip Information Summary for Nonresident Anglers.

Jurisdiction	Total Trips	Trip Days	Fishing Trips	Days Fished	Day Trips	Nights
Newfoundland						
Canadian	4,324	38,358	2,575	13,804	46	30,864
Non-Canadian	1,659	17,274	1,644	8,813	59	14,650
TOTAL	5,983	55,631	4,219	22,618	105	45,514
P.E.I.						
Canadian	2,362	15,165	1,293	4,231	44	8,815
Non-Canadian	295	3,988	272	2,051	3	3,544
TOTAL	2,657	19,153	1,564	6,283	48	12,359
Nova Scotia						
Canadian	8,630	26,616	2,502	7,010	1,015	12,732
Non-Canadian	1,449	14,699	1,290	7,017	14	12,308
TOTAL	10,079	41,315	3,792	14,026	1,029	25,039
New Brunswick						
Canadian	8,637	40,814	3,554	11,999	455	19,448
Non-Canadian	23,126	60,741	9,042	29,095	2,956	29,426
TOTAL	31,763	101,555	12,596	41,093	3,412	48,874
Québec						
Canadian	233,893	493,769	96,957	217,330	39,627	199,298
Non-Canadian	68,884	334,312	55,610	243,821	18,535	255,657
TOTAL	302,777	828,081	152,567	461,151	58,162	454,955
Ontario						
Canadian	658,518	1,337,932	134,515	352,129	42,442	409,082
Non-Canadian	1,427,564	6,141,374	1,044,036	4,168,477	322,232	4,216,949
TOTAL	2,086,082	7,479,306	1,178,552	4,520,606	364,674	4,626,032
Manitoba						
Canadian	76,222	170,637	28,811	61,479	12,194	73,109
Non-Canadian	107,857	337,752	84,264	246,073	39,892	219,706
TOTAL	184,079	508,390	113,074	307,551	52,086	292,814

Table 15: Trip Information Summary for Nonresident Anglers (continued).

Jurisdiction	Total Trips	Trip Days	Fishing Trips	Days Fished	Day Trips	Nights
Saskatchewan						
Canadian	206,850	495,884	58,870	162,059	17,493	193,289
Non-Canadian	35,080	161,539	29,891	113,118	4,281	121,182
TOTAL	241,930	657,424	88,761	275,177	21,774	314,471
Alberta						
Canadian	46,101	191,139	14,325	37,060	2,084	100,351
Non-Canadian	11,418	116,424	9,255	52,864	471	97,397
TOTAL	57,519	307,563	23,580	89,923	2,555	197,748
B.C. Freshwater						
Canadian	148,943	647,425	64,438	212,131	12,196	310,675
Non-Canadian	175,915	539,193	61,512	261,129	12,642	353,896
TOTAL	324,857	1,186,618	125,950	473,260	24,838	664,570
B.C. Tidal Waters						
Canadian	119,962	682,953	46,636	158,822	1,672	374,075
Non-Canadian	135,103	671,783	81,444	274,139	15,548	434,877
TOTAL	255,065	1,354,736	128,080	432,961	17,220	808,952
Yukon						
Canadian	4,123	50,262	2,927	12,184	119	36,832
Non-Canadian	12,508	63,088	5,482	23,385	947	40,431
TOTAL	16,631	113,350	8,409	35,569	1,066	77,263
N.W.T.						
Canadian	7,742	53,517	6,503	21,596	1,951	37,228
Non-Canadian	4,941	32,264	4,667	22,838	675	26,253
TOTAL	12,682	85,782	11,170	44,434	2,626	63,481
Nunavut						
Canadian	1,351	20,276	721	3,405	24	14,621
Non-Canadian	427	3,106	445	1,952	30	2,416
TOTAL	1,778	23,382	1,166	5,357	54	17,038
CANADA						
Canadian	1,527,657	4,264,746	464,627	1,275,239	131,361	1,820,419
Non-Canadian	2,006,225	8,497,539	1,388,853	5,454,771	418,287	5,828,690
TOTAL	3,533,882	12,762,285	1,853,480	6,730,010	549,648	7,649,109

Table 16a: Major Purchases and Investments (Attributable in Whole or in Part to Recreational Fishing) Made by Resident Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	4,802,717	27,047,686	6,629,686	84,114,021	36,971,590	3,043,155	162,608,855
Prince Edward Island	361,559	942,782	76,479	716,698	0	180,971	2,278,489
Nova Scotia	3,062,468	11,792,333	5,211,131	34,065,631	15,715,541	1,539,539	71,386,642
New Brunswick	2,341,877	5,237,283	7,353,866	29,411,744	8,716,491	1,295,208	54,356,470
Quebec	47,839,202	181,475,428	88,016,945	517,023,882	217,410,844	28,275,587	1,080,041,890
Ontario	61,755,120	348,389,668	119,893,088	472,789,438	141,285,240	27,344,322	1,171,456,875
Manitoba	9,077,836	39,605,755	18,241,438	74,453,348	29,168,968	3,807,659	174,355,003
Saskatchewan	5,871,102	36,130,442	15,884,732	45,046,237	28,520,374	2,939,518	134,392,404
Alberta	17,469,320	79,777,571	110,095,489	197,414,346	64,089,702	9,221,973	478,068,402
British Columbia Freshwater	15,461,362	51,544,760	52,489,974	165,529,828	24,169,001	5,981,320	315,176,244
British Columbia Tidal Waters	15,182,264	119,660,954	21,407,484	97,704,070	67,710,699	5,093,467	326,758,938
Yukon Territory	294,694	2,026,525	736,449	2,590,061	946,944	100,411	6,695,084
Northwest Territories	503,911	2,659,838	238,602	4,505,381	249,703	170,238	8,327,674
Nunavut	41,920	140,168	54,317	394,303	5,662	21,760	658,130
Total	184,065,353	906,431,192	446,329,680	1,725,758,988	634,960,759	89,015,128	3,986,561,099
Average per active adult angler	68.47	337.20	166.04	641.99	236.21	33.11	1,483.02

Table 16b: Major Purchases and Investments (Attributable in Whole or in Part to Recreational Fishing) Made by Nonresident Canadian Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	49,219	34,191	14,001	0	92,269	25,972	215,652
Prince Edward Island	9,475	1,846	0	0	314,822	6,278	332,422
Nova Scotia	25,418	927	184,521	0	62,501	2,900	276,266
New Brunswick	139,723	506,108	6,523	380,197	137,998	29,555	1,200,104
Quebec	989,708	3,235,794	679,678	2,886,609	9,778,993	386,149	17,956,931
Ontario	712,983	6,172,670	260,668	7,585,389	32,304,622	210,433	47,246,765
Manitoba	117,294	146,737	123,404	754,577	398,326	22,019	1,562,355
Saskatchewan	325,824	239,659	1,378,453	1,518,227	5,276,693	132,784	8,871,640
Alberta	284,086	297,667	2,728,338	1,800,139	0	158,104	5,268,334
British Columbia Freshwater	677,176	1,783,868	131,112	825,670	15,265,504	254,316	18,937,646
British Columbia Tidal Waters	1,462,943	11,178,250	194,605	91,184	14,136,334	469,062	27,532,378
Yukon Territory	16,869	6,677	2,615	0	2,565	9,491	38,218
Northwest Territories	72,535	0	4,950	0	0	17,908	95,392
Nunavut	5,048	0	147	220	0	672	6,087
Total	4,888,301	23,604,395	5,709,014	15,842,211	77,770,626	1,725,643	129,540,190
Average per active adult angler	28.11	135.72	32.83	91.09	447.17	9.92	744.83

Table 16c: Major Purchases and Investments (Attributable in Whole or in Part to Recreational Fishing) Made by Nonresident Non-Canadian Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	32,275	30,775	3,050	4,381	1,236,283	11,846	1,318,610
Prince Edward Island	2,344	0	254	0	23,698	1,164	27,460
Nova Scotia	20,448	14,359	3,553	6,842	30,456	10,629	86,288
New Brunswick	180,754	98,652	2,272	47,194	2,047,416	94,726	2,471,014
Quebec	451,643	943,553	12,695	690,632	2,441,036	150,191	4,689,751
Ontario	3,881,022	28,818,614	594,478	561,117	88,462,634	1,357,507	123,675,374
Manitoba	452,115	1,212,408	38,561	24,097	795,644	198,819	2,721,645
Saskatchewan	177,929	40,721	49,669	342,941	2,815,280	141,129	3,567,670
Alberta	336,417	58,891	57,419	145,167	0	142,395	740,289
British Columbia Freshwater	1,398,345	537,468	456,918	78,209	16,444,923	1,730,616	20,646,480
British Columbia Tidal Waters	1,337,293	7,698,979	79,778	1,087,299	6,848,843	461,401	17,513,595
Yukon Territory	89,442	138,604	41,943	16,376	192,398	53,558	532,321
Northwest Territories	118,526	4,354	3,038	0	1,584,056	80,094	1,790,069
Nunavut	5,663	3,432	0	0	0	996	10,091
Total	8,484,218	39,600,813	1,343,629	3,004,257	122,922,669	4,435,071	179,790,656
Average per active adult angler	10.96	51.16	1.74	3.88	158.81	5.73	232.29

Table 16d: Major Purchases and Investments (Attributable in Whole or in Part to Recreational Fishing) Made by All Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	4,884,211	27,112,652	6,646,737	84,118,402	38,300,142	3,080,973	164,143,117
Prince Edward Island	373,379	944,628	76,733	716,698	338,520	188,413	2,638,371
Nova Scotia	3,108,334	11,807,619	5,399,205	34,072,473	15,808,498	1,553,067	71,749,196
New Brunswick	2,662,354	5,842,044	7,362,661	29,839,135	10,901,905	1,419,489	58,027,587
Quebec	49,280,554	185,654,775	88,709,318	520,601,123	229,630,874	28,811,927	1,102,688,572
Ontario	66,349,125	383,380,952	120,748,234	480,935,944	262,052,496	28,912,262	1,342,379,014
Manitoba	9,647,245	40,964,900	18,403,402	75,232,023	30,362,938	4,028,496	178,639,004
Saskatchewan	6,374,855	36,410,822	17,312,854	46,907,405	36,612,347	3,213,431	146,831,714
Alberta	18,089,822	80,134,129	112,881,247	199,359,652	64,089,702	9,522,472	484,077,025
British Columbia Freshwater	17,536,883	53,866,097	53,078,004	166,433,706	55,879,428	7,966,253	354,760,370
British Columbia Tidal Waters	17,982,500	138,538,183	21,681,868	98,882,553	88,695,876	6,023,930	371,804,910
Yukon Territory	401,006	2,171,806	781,007	2,606,437	1,141,906	163,460	7,265,622
Northwest Territories	694,972	2,664,193	246,590	4,505,381	1,833,759	268,240	10,213,135
Nunavut	52,631	143,600	54,464	394,523	5,662	23,428	674,307
Total	197,437,872	969,636,399	453,382,323	1,744,605,456	835,654,054	95,175,841	4,295,891,945
Average per active adult angler	54.30	266.67	124.69	479.81	229.82	26.18	1,181.47

Table 17a: Major Purchases and Investments (Wholly Attributable to Recreational Fishing) Made by Resident Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	4,802,717	16,352,146	2,040,969	28,405,378	9,567,799	2,728,672	63,897,681
Prince Edward Island	361,559	704,079	50,306	274,140	0	165,599	1,555,683
Nova Scotia	3,062,468	9,455,196	1,667,955	11,763,418	7,844,040	1,374,492	35,167,569
New Brunswick	2,341,877	3,668,968	1,911,440	9,057,132	5,917,552	1,164,149	24,061,118
Quebec	47,839,202	152,077,338	48,977,034	212,643,659	144,516,112	24,441,220	630,494,566
Ontario	61,755,120	244,659,006	75,797,173	132,716,452	62,838,709	22,645,043	600,411,502
Manitoba	9,077,836	32,109,352	8,237,758	25,438,565	10,185,261	3,229,794	88,278,566
Saskatchewan	5,871,102	28,727,100	6,695,719	12,317,277	8,587,830	2,526,190	64,725,217
Alberta	17,469,320	53,976,467	55,639,629	60,706,640	24,865,902	8,086,766	220,744,724
British Columbia Freshwater	15,461,362	38,128,599	32,478,189	60,160,015	13,218,875	5,411,736	164,858,775
British Columbia Tidal Waters	15,182,264	89,996,320	12,606,603	35,168,489	35,362,753	3,956,951	192,273,381
Yukon Territory	294,694	1,607,999	508,650	686,948	371,494	84,816	3,554,600
Northwest Territories	503,911	1,966,707	130,381	1,440,727	67,491	109,121	4,218,337
Nunavut	41,920	93,082	30,266	207,038	1,416	16,903	390,624
Total	184,065,353	673,522,359	246,772,071	590,985,876	323,345,233	75,941,450	2,094,632,342
Average per active angler	68.47	250.55	91.80	219.85	120.29	28.25	779.21

Table 17b: Major Purchases and Investments (Wholly Attributable to Recreational Fishing) Made by Nonresident Canadian Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	49,219	31,131	10,140	0	47,832	22,417	160,739
Prince Edward Island	9,475	1,846	0	0	52,883	5,932	70,136
Nova Scotia	25,418	592	9,226	0	21,843	2,718	59,796
New Brunswick	139,723	502,492	1,912	74,008	41,613	28,633	788,381
Quebec	989,708	2,376,034	178,182	1,437,644	2,838,476	342,602	8,162,647
Ontario	712,983	4,433,332	147,545	1,517,078	3,568,944	177,776	10,557,658
Manitoba	117,294	133,620	71,531	419,152	367,372	21,189	1,130,158
Saskatchewan	325,824	234,675	1,365,316	347,856	3,005,141	89,769	5,368,582
Alberta	284,086	251,147	1,105,153	362,595	0	132,257	2,135,237
British Columbia Freshwater	677,176	1,379,934	61,988	156,572	2,979,377	188,355	5,443,403
British Columbia Tidal Waters	1,462,943	8,590,657	52,367	91,184	13,137,060	415,194	23,749,405
Yukon Territory	16,869	333	2,165	0	2,565	7,579	29,512
Northwest Territories	72,535	0	4,950	0	0	6,725	84,210
Nunavut	5,048	0	110	165	0	495	5,818
Total	4,888,301	17,935,795	3,010,586	4,406,254	26,063,107	1,441,641	57,745,682
Average per active angler	23.11	103.13	17.31	25.34	149.86	8.29	332.03

Table 17c: Major Purchases and Investments (Wholly Attributable to Recreational Fishing) Made by Nonresident Non-Canadian Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	32,275	30,775	1,359	4,381	169,884	8,920	247,594
Prince Edward Island	2,344	0	254	0	3,660	1,164	7,423
Nova Scotia	20,448	2,361	1,391	5,222	11,828	9,438	50,688
New Brunswick	180,754	72,436	2,272	23,550	1,048,109	63,700	1,390,820
Quebec	451,643	891,722	9,783	213,406	1,665,858	119,447	3,351,859
Ontario	3,881,022	24,286,208	508,939	135,038	58,777,499	1,114,873	88,703,580
Manitoba	452,115	993,450	26,569	8,391	629,494	166,359	2,276,378
Saskatchewan	177,929	40,721	42,630	172,301	2,291,118	126,342	2,851,042
Alberta	336,417	33,652	44,799	116,563	0	80,196	611,627
British Columbia Freshwater	1,398,345	436,779	363,144	64,359	14,910,768	1,626,821	18,800,216
British Columbia Tidal Waters	1,337,293	3,411,756	77,588	124,764	6,537,407	404,997	11,893,804
Yukon Territory	89,442	45,345	12,527	4,094	51,593	26,606	229,606
Northwest Territories	118,526	2,177	3,038	0	857,385	46,727	1,027,853
Nunavut	5,663	3,432	0	0	0	661	9,756
Total	8,484,218	30,250,814	1,094,293	872,070	86,954,603	3,796,249	131,452,246
Average per active angler	10.96	39.08	1.41	1.13	112.34	4.90	169.83

Table 17d: Major Purchases and Investments (Wholly Attributable to Recreational Fishing) Made by All Anglers.

Jurisdiction	Fishing equipment	Boating equipment	Camping equipment	Special vehicles	Land/ buildings	Other purchases	Major purchases
Newfoundland and Labrador	4,884,211	16,414,052	2,052,468	28,409,759	9,785,515	2,760,009	64,306,014
Prince Edward Island	373,379	705,925	50,561	274,140	56,543	172,695	1,633,242
Nova Scotia	3,108,334	9,458,149	1,678,572	11,768,640	7,877,712	1,386,648	35,278,054
New Brunswick	2,662,354	4,243,895	1,915,624	9,154,690	7,007,274	1,256,482	26,240,319
Quebec	49,280,554	155,345,094	49,165,000	214,294,709	149,020,446	24,903,269	642,009,072
Ontario	66,349,125	273,378,547	76,453,656	134,368,568	125,185,152	23,937,691	699,672,740
Manitoba	9,647,245	33,236,423	8,335,857	25,866,109	11,182,127	3,417,341	91,685,102
Saskatchewan	6,374,855	29,002,496	8,103,665	12,837,434	13,884,089	2,742,301	72,944,840
Alberta	18,089,822	54,261,266	56,789,581	61,185,798	24,865,902	8,299,218	223,491,588
British Columbia Freshwater	17,536,883	39,945,312	32,903,321	60,380,947	31,109,020	7,226,912	189,102,394
British Columbia Tidal Waters	17,982,500	101,998,733	12,736,558	35,384,437	55,037,220	4,777,142	227,916,590
Yukon Territory	401,006	1,653,677	523,342	691,0 .2	425,651	119,001	3,813,718
Northwest Territories	694,972	1,968,884	138,369	1,440,727	924,876	162,573	5,330,401
Nunavut	52,631	96,514	30,376	207,203	1,416	18,059	406,198
Total	197,437,872	721,708,967	250,876,950	596,264,200	436,362,943	81,179,340	2,283,830,271
Average per active angler	54.30	198.49	69.00	163.99	120.01	22.33	628.10

Table 18a: Direct Expenditures Made by Resident Anglers for Recreational Fishing.

Jurisdiction	Package Deals	Food and Lodging	Transportation Costs	Fishing Services	Fishing Supplies	Other	Total
Newfoundland and Labrador	2,313,080	10,579,741	18,972,317	694,003	3,086,119	55,195	35,700,456
Prince Edward Island	22,436	278,980	723,482	244,047	357,277	5,229	1,631,452
Nova Scotia	181,197	6,401,049	9,042,030	1,243,306	2,484,716	50,260	19,402,559
New Brunswick	693,872	4,844,193	5,451,219	1,264,328	1,704,509	58,202	14,016,324
Quebec	64,192,974	136,424,278	140,304,442	39,488,833	33,555,660	3,332,954	417,299,141
Ontario	21,953,255	167,394,170	181,326,405	39,739,916	50,465,863	895,186	461,774,795
Manitoba	2,490,264	20,412,164	25,674,645	3,552,541	6,339,049	278,909	58,747,572
Saskatchewan	2,984,629	19,053,223	24,427,553	5,444,228	5,170,601	77,952	57,158,187
Alberta	1,695,522	39,286,375	44,624,371	5,881,734	10,483,455	100,662	102,072,119
British Columbia Freshwater	2,407,396	52,506,725	58,031,950	9,579,031	12,414,920	33,571	134,973,593
British Columbia Tidal Waters	17,159,019	27,556,236	63,866,098	6,803,238	8,321,223	142,464	123,848,278
Yukon Territory	47,499	751,097	1,393,598	110,850	188,895	16,608	2,508,545
Northwest Territories	454,330	664,733	1,454,765	98,151	230,014	8,100	2,910,093
Nunavut	10,942	44,260	85,162	11,274	30,909	35	182,582
Total	116,606,418	486,197,223	575,378,038	114,155,479	134,833,213	5,055,325	1,432,225,696
Average per Active Angler	43.38	180.87	214.04	42.47	50.16	1.88	532.79

Table 18b: Direct Expenditures Made by Nonresident Canadian Anglers for Recreational Fishing.

Jurisdiction	Package Deals	Food and Lodging	Transportation Costs	Fishing Services	Fishing Supplies	Other	Total
Newfoundland and Labrador	1,478,726	784,083	554,331	223,617	55,881	15,971	3,112,610
Prince Edward Island	863	150,987	45,851	23,190	13,430	277	234,598
Nova Scotia	28,710	377,646	213,754	55,525	39,968	3,867	719,470
New Brunswick	1,434,120	524,555	341,220	226,123	72,115	871	2,599,004
Quebec	4,149,241	6,721,562	4,701,762	1,876,962	877,489	153,359	18,480,375
Ontario	1,080,363	9,377,075	6,265,677	2,052,836	1,624,333	159,848	20,560,131
Manitoba	213,160	1,224,002	850,512	166,888	205,858	15,214	2,675,634
Saskatchewan	1,587,142	5,911,478	4,223,791	1,394,812	687,361	30,311	13,834,895
Alberta	138,601	1,457,825	989,200	259,322	202,572	3,721	3,051,241
British Columbia Freshwater	1,591,464	9,708,330	6,508,057	3,373,019	922,615	16,495	22,119,981
British Columbia Tidal Waters	19,965,968	9,372,392	10,079,071	3,119,431	699,597	36,885	43,273,344
Yukon Territory	389,029	540,988	533,073	71,745	58,402	71,975	1,665,212
Northwest Territories	2,886,052	823,265	1,119,516	245,281	124,267	15,442	5,213,824
Nunavut	288,499	79,604	180,549	38,803	9,888	1,880	599,222
Total	35,231,935	47,053,794	36,606,364	13,127,555	5,593,775	526,116	138,139,539
Average per Active Angler	202.58	270.55	210.48	75.48	32.16	3.03	794.28

Table 18c: Direct Expenditures Made by Nonresident Non-Canadian Anglers for Recreational Fishing.

Jurisdiction	Package Deals	Food and Lodging	Transportation Costs	Fishing Services	Fishing Supplies	Other	Total
Newfoundland and Labrador	3,008,091	562,956	400,770	166,961	32,500	10,470	4,181,749
Prince Edward Island	2,066	100,685	29,557	11,989	7,769	66	152,132
Nova Scotia	123,114	689,562	271,912	133,657	35,835	35,568	1,289,647
New Brunswick	4,074,953	1,712,148	523,750	924,439	164,785	25,251	7,425,326
Quebec	15,150,822	9,608,811	4,987,910	2,324,583	851,628	396,108	33,319,861
Ontario	181,539,632	190,729,328	71,333,636	43,547,579	20,456,371	1,084,995	508,691,541
Manitoba	39,342,893	9,855,486	5,365,515	2,583,010	1,356,351	160,316	58,663,570
Saskatchewan	23,810,108	5,712,014	4,284,480	2,299,267	900,517	167,831	37,174,216
Alberta	2,030,563	4,449,269	2,249,236	1,590,515	439,527	0	10,759,110
British Columbia Freshwater	16,966,349	21,426,509	9,567,733	6,239,680	1,679,292	158,563	56,038,125
British Columbia Tidal Waters	41,372,159	23,623,486	19,289,902	5,493,129	1,884,402	86,248	91,749,326
Yukon Territory	3,103,724	1,169,294	883,313	351,626	99,906	41,117	5,648,980
Northwest Territories	11,017,204	1,056,328	1,185,724	623,001	135,221	20,872	14,038,350
Nunavut	669,230	62,810	63,100	40,142	6,053	1,844	843,179
Total	342,210,908	270,758,686	120,436,536	66,329,577	28,050,158	2,189,248	829,975,113
Average per Active Angler	442.13	349.81	155.60	85.70	36.24	2.83	1,072.31

Table 18d: Direct Expenditures Made by All Anglers for Recreational Fishing.

Jurisdiction	Package Deals	Food and Lodging	Transportation Costs	Fishing Services	Fishing Supplies	Other	Total
Newfoundland and Labrador	6,799,897	11,926,781	19,927,418	1,084,582	3,174,501	81,636	42,994,814
Prince Edward Island	25,365	530,652	798,890	279,226	378,476	5,572	2,018,181
Nova Scotia	333,022	7,468,258	9,527,696	1,432,488	2,560,519	89,694	21,411,676
New Brunswick	6,202,945	7,080,896	6,316,189	2,414,890	1,941,409	84,324	24,040,654
Quebec	83,493,036	152,754,651	149,994,114	43,690,378	35,284,777	3,882,421	469,099,376
Ontario	204,573,250	367,500,573	258,925,718	85,340,332	72,546,566	2,140,028	991,026,467
Manitoba	42,046,316	31,491,652	31,890,672	6,302,439	7,901,259	454,439	120,086,776
Saskatchewan	28,381,879	30,676,714	32,935,824	9,138,307	6,758,479	276,094	108,167,298
Alberta	3,864,685	45,193,469	47,862,807	7,731,572	11,125,554	104,383	115,882,471
British Columbia Freshwater	20,965,209	83,641,564	74,107,740	19,191,729	15,016,828	208,629	213,131,699
British Columbia Tidal Waters	78,497,146	60,552,113	93,235,072	15,415,798	10,905,222	265,597	258,870,948
Yukon Territory	3,540,253	2,461,379	2,809,983	534,220	347,203	129,700	9,822,738
Northwest Territories	14,357,586	2,544,326	3,760,005	966,433	489,503	44,414	22,162,267
Nunavut	968,671	186,674	328,811	90,219	46,850	3,759	1,624,983
Total	494,049,261	804,009,703	732,420,939	193,612,611	168,477,145	7,770,690	2,400,340,348
Average per Active Angler	135.87	221.12	201.43	53.25	46.34	2.14	660.15

Table 19: Number of Boats Owned by Resident Anglers by Type.

Jurisdiction	Number of Households Owning Boats	Type of Boat Owned							Total
		Canoe	Rowboat	Sailboat	Inboard	Outboard	Inboard-Outboard	Other	
Newfoundland	29,310	8,108	3,305	294	1,957	23,354	201	5,278	42,498
Prince Edward Island	2,697	1,001	891	73	62	1,360	47	368	3,802
Nova Scotia	25,935	14,843	5,728	804	282	16,559	195	4,280	42,690
New Brunswick	18,555	13,047	1,879	365	689	8,637	318	2,108	27,044
Québec	243,567	84,080	126,856	1,929	4,903	119,637	2,807	16,833	357,044
Ontario	320,545	130,098	27,646	13,080	22,452	273,252	28,087	49,942	544,558
Manitoba	40,443	12,580	801	277	788	39,061	1,222	6,146	60,875
Saskatchewan	41,373	7,966	1,246	685	2,960	37,435	1,077	2,551	53,920
Alberta	64,087	15,253	6,960	1,310	3,901	45,188	2,614	9,048	84,273
British Columbia Freshwater	105,881	28,944	20,752	2,881	4,263	65,583	6,794	30,332	159,550
British Columbia Tidal Waters	68,443	13,725	9,582	5,835	8,596	47,897	8,367	13,197	107,198
Yukon	2,404	1,290	74	51	153	1,775	148	948	4,437
Northwest Territories	2,020	813	23	107	92	1,476	190	635	3,334
Nunavut	82	14	4	0	4	77	0	5	106
Total	965,342	331,762	205,746	27,691	51,102	681,292	52,065	141,671	1,491,329
%		22.2	13.8	1.9	3.4	45.7	3.5	9.5	100.0

Table 20: Number of Days Boats Were Used for All Recreational Purposes by Type.

Jurisdiction	Type of Boat Owned							Total
	Canoe	Rowboat	Sailboat	Inboard	Outboard	Inboard-Outboard	Other	
Newfoundland	80,556	33,184	9,657	42,525	432,628	5,535	79,277	683,363
average days	10.1	10.7	32.8	21.7	19.2	27.6	15.4	16.6
Prince Edward Island	12,868	9,383	73	978	29,189	493	3,672	56,656
average days	13.0	10.8	1.0	15.7	21.9	10.5	10.3	15.2
Nova Scotia	204,644	68,707	18,039	4,051	280,162	4,727	53,939	634,268
average days	14.9	12.8	22.9	16.7	17.8	29.4	14.3	15.9
New Brunswick	120,746	19,227	3,541	18,504	117,220	4,500	27,550	311,287
average days	9.6	10.9	9.7	26.9	14.0	14.2	13.5	11.9
Québec	1,482,171	2,438,507	48,969	138,340	3,252,462	89,032	368,999	7,818,480
average days	18.4	19.8	26.6	28.6	27.8	31.7	22.7	22.6
Ontario	1,452,580	476,786	232,889	622,755	5,957,882	624,592	912,546	10,280,032
average days	11.6	18.3	18.0	27.9	22.4	22.7	19.0	19.5
Manitoba	79,321	7,701	660	10,249	694,170	37,475	83,824	913,400
average days	6.4	9.6	2.4	13.0	17.9	30.7	13.8	15.1
Saskatchewan	45,482	7,616	3,891	71,143	590,790	23,257	40,858	783,038
average days	6.1	6.3	5.8	24.6	16.2	21.6	16.1	14.9
Alberta	141,899	58,596	15,410	67,320	579,474	44,870	104,848	1,012,418
average days	9.5	8.5	11.8	17.3	13.1	17.8	12.6	12.3
British Columbia Freshwater	234,903	248,249	32,027	86,480	864,533	161,612	359,187	1,986,992
average days	8.4	12.6	11.1	21.0	13.6	24.1	12.4	12.9
British Columbia Tidal Waters	50,297	63,452	137,866	219,441	696,122	182,355	178,457	1,527,989
average days	3.8	7.2	24.4	26.4	15.0	22.2	14.4	14.8
Yukon	8,972	483	61	968	19,393	1,343	6,334	37,553
average days	7.0	6.5	1.2	6.3	11.4	9.9	6.7	8.7
N.W.T.	7,598	571	1,905	1,748	23,946	3,079	8,329	47,176
average days	9.5	25.0	17.9	18.9	16.5	16.2	13.5	14.4
Nunavut	324	9	.	63	949	.	81	1,426
average days	22.7	2.3	.	14.0	13.5	.	15.0	14.5
Total	3,922,362	3,432,472	504,987	1,284,564	13,538,921	1,182,869	2,227,901	26,094,077

Table 21: Number of Days Boats Were Used for Recreational Fishing Purposes by Type.

Jurisdiction	Type of Boat Owned							Total
	Canoe	Rowboat	Sailboat	Inboard	Outboard	Inboard-Outboard	Other	
Newfoundland	39,272	17,196	2,817	7,584	196,811	1,074	24,539	289,294
average days	4.9	5.6	9.6	4.0	8.6	5.4	4.8	7.0
Prince Edward Island	6,559	6,884	0	479	17,175	292	1,906	33,295
average days	6.9	7.9	0	7.7	13.1	6.2	5.2	9.0
Nova Scotia	96,188	39,242	801	1,460	167,913	2,106	36,199	343,910
average days	7.0	7.8	1.1	5.3	11.0	13.1	10.2	8.8
New Brunswick	48,957	9,773	145	3,318	56,005	291	12,206	130,695
average days	4.0	5.5	0.4	5.1	6.8	0.9	6.0	5.1
Quebec	684,271	1,527,713	12,217	53,592	1,881,592	23,753	157,307	4,340,446
average days	8.5	12.4	6.3	11.1	16.1	8.5	9.7	12.5
Ontario	402,920	248,935	18,189	202,398	3,028,120	210,087	296,498	4,407,148
average days	3.3	9.8	1.4	9.1	11.4	7.5	6.3	8.4
Manitoba	37,262	4,554	264	7,187	467,415	21,014	42,897	580,593
average days	3.0	5.7	1.0	9.1	12.0	17.2	7.0	9.6
Saskatchewan	17,464	4,482	610	31,658	388,984	6,691	17,504	467,393
average days	2.4	3.7	0.9	10.9	10.7	6.3	7.0	9.0
Alberta	68,640	46,448	1,833	20,174	396,505	22,646	74,197	630,442
average days	4.7	7.0	1.6	5.4	9.0	9.2	8.7	7.8
British Columbia Freshwater	114,173	187,452	3,743	35,343	556,540	52,636	243,770	1,193,657
average days	4.2	9.8	1.3	8.6	8.9	7.9	8.4	7.8
British Columbia Tidal Waters	11,070	20,198	23,930	91,820	384,187	89,647	63,879	684,732
average days	0.9	2.3	4.2	11.2	8.4	10.8	5.3	6.7
Yukon	2,160	321	0	557	10,411	587	3,356	17,392
average days	1.7	4.7	0	3.6	6.1	4.0	3.6	4.0
N.W.T.	2,168	350	419	879	14,407	1,653	1,718	21,595
average days	2.8	15.3	3.9	10.1	10.0	8.7	2.8	6.6
Nunavut	40	9	0	14	245	0	43	351
average days	2.8	2.3	0	3.2	3.5	0	8.0	3.6
Total	1,531,145	2,113,558	64,969	456,464	7,566,311	432,477	976,019	13,140,944

APPENDIX 2

Additional Questions by Jurisdiction

Newfoundland and Labrador

Additional Questions

2000 Survey of Recreational Fishing in Newfoundland and Labrador
Additional Questions

What species do you prefer to fish?

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Brook trout	73,031	1,238	1,068	75,337
Brown trout	18,496	363	480	19,340
Rainbow trout	24,793	475	551	25,819
Sea trout	37,214	624	350	38,188
Lake trout	25,608	470	253	26,330
Atlantic salmon	24,704	1,200	864	26,768
Landlocked salmon	12,621	232	266	13,118
Northern pike	3,205	110	250	3,566
Arctic charr	8,020	320	391	8,731
Smelt	16,255	67	38	16,360
Other freshwater	9,094	67	72	9,233
Other saltwater	27,362	95	57	27,515
Total	99,103	1,913	1,468	102,483

Do you feel trout stocks in the province are:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	2,202	95	25	2,322
Increasing	3,879	45	10	3,935
Remaining Steady	35,578	368	308	36,253
Decreasing	49,919	512	258	50,689
No Opinion	10,367	946	908	12,221
Total	101,945	1,966	1,509	105,420

Would you support size-based retention regulations to protect breeding trout species?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	3,232	93	57	3,381
Yes	68,485	1,390	1,182	71,056
No	11,473	65	49	11,587
No Opinion	18,755	419	222	19,396
Total	101,945	1,966	1,509	105,420

If you support size-based retention, rank your preference for the regulations below:

Based on minimum size:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No preference	20,731	396	250	21,377
Most preferred	32,955	518	368	33,842
Next preferred	9,795	235	281	10,311
Least preferred	5,003	241	283	5,526

Based on maximum size:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No preference	28,027	489	287	28,802
Most preferred	6,607	144	165	6,917
Next preferred	13,022	379	354	13,755
Least preferred	20,828	378	375	21,582

Based on both minimum and maximum size:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No preference	23,294	492	233	24,019
Most preferred	18,321	462	537	19,320
Next preferred	14,591	177	194	14,962
Least preferred	12,279	258	219	12,755

Do you frequently catch the bag limit?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No preference	3,040	112	62	3,214
Yes	28,603	600	554	29,757
No	70,302	1,253	893	72,449
Total	101,945	1,966	1,509	105,420

In your opinion, do you think there should be separate daily bag limits for brook trout, brown trout and landlocked salmon?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No preference	4,697	107	90	4,894
Yes	50,286	1,092	828	52,206
No	27,944	216	167	28,327
No opinion	19,018	550	425	19,993
Total	101,945	1,966	1,509	105,420

If yes, what should the bag limit be for each species?

Brook trout

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No answer	1,934	62	68	2,064
1 to 3 fish	2,697	238	463	3,398
4 to 6 fish	12,511	460	225	13,196
7 to 12 fish	33,144	333	72	33,549

Brown trout

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No answer	5,643	164	166	5,973
1 to 3 fish	5,613	453	452	6,519
4 to 6 fish	17,441	399	184	18,024
7 to 12 fish	21,589	76	26	21,691

Landlocked salmon

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No answer	6,343	179	195	6,717
1 to 3 fish	20,153	593	558	21,304
4 to 6 fish	15,186	228	70	15,483
7 to 12 fish	8,604	93	5	8,701

Do you think the current level of management is adequate for:

Atlantic salmon

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	4,844	118	35	4,998
Yes	40,180	830	406	41,417
No	30,701	440	314	31,455
No Opinion	26,220	577	754	27,551

Other species

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	10,581	391	187	11,160
Yes	35,350	515	262	36,127
No	38,543	341	192	39,076
No Opinion	17,471	718	868	19,057

Do you think sea-run trout should be managed separately from their freshwater counterparts?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	1,790	86	69	1,945
Yes	43,278	694	643	44,615
No	33,890	479	228	34,597
No Opinion	22,986	707	569	24,263

If yes, should there be a season in tidal waters?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	2,016	43	36	2,095
Yes	34,940	567	508	36,015
No	6,323	84	99	6,505
Total	43,278	694	643	44,615

Should there be a separate bag limit for sea trout?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	1,658	15	18	1,691
Yes	37,012	624	584	38,220
No	4,609	55	40	4,704

Do you agree with mandatory catch-and-release fishing as a management tool for salmon?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	1,947	51	42	2,040
Yes	45,299	1,315	1,075	47,689
No	39,474	405	149	40,028
No Opinion	15,226	195	243	15,664

If yes, do you feel there is a mortality rate associated with catch-and-release?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	1,672	18	10	1,701
Yes	38,691	976	882	40,548
No	4,936	321	183	5,440

What do you feel is the rate of mortality?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	7,641	359	219	8,218
Less than 10%	9,109	413	440	9,962
10-24%	19,346	406	327	20,078
25-49%	6,675	91	82	6,848
50-99%	2,528	47	7	2,582

Do you think there should be regulations for proper methods of catch-and-release fishing?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	4,649	70	42	4,761
Yes	71,324	1,445	987	73,756
No	10,376	186	245	10,808
No Opinion	15,596	264	235	16,095

Which of the following sources of information did you use when planning a fishing trip? (Non residents only)

Source	Did not use	Sometimes	Always
Travel agent	2,151	152	109
Newspaper/Magazine	1,677	571	165
Bait/tackle shop	1,962	324	126
Outdoor/sports show	2,038	267	107
Video tapes	2,148	218	46
Internet	1,747	380	285
Television/radio ads	2,236	156	20
Brochures / pamphlet	1,595	546	271
Friends / Family	599	523	1,290
Provincial fisheries office	2,131	227	55
Annual regulations guide	2,010	228	174
Clubs / associations	2,240	116	56
Other	2,238	-	174

Prince Edward Island

Additional Questions

2000 Survey of Recreational Fishing in Prince Edward Island
Additional Questions

Of the days you spent fishing in PEI, how many were spent fishing:

- for Rainbow trout in O'Keefe and Glenfinnan Lakes

	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
January to March	1,918	-	-	1,918
April to November	2,640	55	18	2,714

- for other species

	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Trout - April to September	183,214	3,593	1,658	188,466
Atlantic Salmon	3,244	94	123	3,461
Smelt - through the ice	6,936	-	-	6,936
Shellfish	8,113	190	132	8,435

How would you rate your recreational fishing experience in PEI, for each type of fishery? (Rating: 1 - Excellent to 5 - Poor)

Fishery	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Trout Fishing	3.3	2.9	2.9	3.2
Salmon Fishing	4.2	4.0	4.1	4.2
Saltwater Fishing	3.1	2.4	2.9	3.1
Shellfish Fishing	3.0	2.9	2.1	3.0
Overall	3.2	2.7	2.9	3.2
Deep-sea Fishing	2.5	1.9	2.5	2.5

Did you fish for recreation in PEI in any of the last five years?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	560	28	8	595
Yes	7,408	413	143	7,964
No	649	123	77	850
Total	8,617	563	228	9,409

How has your recreational fishing activity changed over the last five years for each species?

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Trout				
Increased	1,350	81	19	1,451
Decreased	3,645	135	37	3,816
No change	1,997	166	67	2,230
Does not apply	142	10	13	166
Cod				
Increased	537	28	16	580
Decreased	1,243	37	10	1,290
No change	954	37	31	1,022
Does not apply	3,624	138	41	3,803
Smelt				
Increased	238	5	7	250
Decreased	855	9	7	871
No change	545	14	7	566
Does not apply	4,426	184	65	4,675
Tuna				
Increased	24	-	-	24
Decreased	127	-	-	127
No change	161	14	7	181
Does not apply	5,807	193	75	6,075
Clams				
Increased	91	5	7	103
Decreased	813	37	10	860
No change	619	32	23	675
Does not apply	4,366	147	45	4,557
Other Shellfish				
Increased	67	5	7	78
Decreased	411	5	-	415
No change	306	18	14	339
Does not apply	5,106	179	58	5,343

Nova Scotia

Additional Questions

2000 Survey of Recreational Fishing in Nova Scotia
Additional Questions

Of the days you spent fishing in Nova Scotia, how many were spent fishing:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
In fresh water	894,857	6,241	6,413	907,511
In salt water	254,706	769	604	256,079
During the winter fishery	19,351	-	86	19,437
Through the ice	63,439	-	-	63,439
For Atlantic salmon	18,625	814	3,225	22,665

On average, how many hours a day did you fish for recreation in Nova Scotia in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Average hours per day	4.3	5.4	5.5	4.4

Please estimate the percentage of time you spent using the following gear types:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Time using lures	17.8	20.9	16.8	17.9
Time using bait	33.1	22.9	10.2	32.4
Time using lures/bait	24.8	17.1	2.3	24.2
Time using a fly	19.3	38.9	68.9	20.7

Please check all the type of bait you used in Nova Scotia in 2000.

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Worms	43,933	603	222	44,758
Preserved minnows	2,088	20	7	2,115
Caught minnows	10,416	20	12	10,448
Bought minnow	9,585	52	9	9,646
Used other bait	10,446	128	67	10,641

Competitive fishing events in Nova Scotia? (residents only)

	Yes	No
Agree with such events	38,981	13,802
Participated in an event in 2000	4,013	34,252
Number entered in 2000	7,926	

If you fished in Nova Scotia in 1995, how would you compare it to 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	3,281	305	215	3,801
Did not fish in 1995	9,884	620	753	11,257
Improved	4,565	37	5	4,607
Remained the same	14,140	165	81	14,387
Declined	24,239	193	118	24,551
Total	56,110	1,320	1,173	58,603

If you feel that fishing has declined, how would you rate these factors as a reason for the decline?
(Average rating: 1 - not important to 5 - extremely important)

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Overfishing	3.1	3.0	3.2	3.1
Poaching	2.7	2.8	3.9	2.7
Pollution	3.6	3.2	3.3	3.6
Acid rain	3.6	3.7	3.0	3.6
Habitat degradation	3.6	3.7	3.7	3.6
Water use conflict	3.2	3.1	3.1	3.2
Introduced fish	2.5	2.7	2.3	2.5
Other factors	0.6	0.1	0.6	0.6

Please rate how the following factors would improve fishing in Nova Scotia.
(Average rating: 1 - not important to 5 - extremely important)

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Shorter seasons	1.4	1.1	0.9	1.3
Longer seasons	1.6	1.0	1.2	1.5
Reduced limits	1.5	1.5	1.7	1.5
Increased limits	1.6	1.0	0.8	1.6
Increase enforcement	3.3	2.8	2.6	3.3
Better stocking programs	3.7	2.5	2.5	3.6
Habitat protection	3.6	2.9	2.8	3.6
More size limits	2.1	1.8	1.6	2.1
More facilities	2.0	1.3	1.0	1.9
More trophy fisheries	1.3	1.3	1.7	1.4
Special regulations	1.8	1.7	2.2	1.8
Other factors	0.3	0.1	0.4	0.3

Of the species available in Nova Scotia, rate your first three in order of preference. (weighted: 3 for 1st, 2 for 2nd, 1 for 3rd)

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Brook trout	134,179	2,712	1,763	138,655
Rainbow trout	66,253	1,049	791	68,096
Smallmouth bass	27,258	487	380	28,124
Brown trout	25,922	824	587	27,331
Atlantic salmon	23,670	1,444	2,041	27,155
Other saltwater fish	10,271	56	111	10,439
Pickerel	8,079	36	-	8,115
Shad	6,473	197	122	6,794
Landlocked salmon	4,181	32	9	4,223
Smelt	3,991	78	68	4,137
Yellow perch	3,047	50	7	3,106
Striped bass	2,871	19	37	2,927
White perch	923	25	9	957
Other freshwater fish	156	-	58	214

New Brunswick

Additional Questions

2000 Survey of Recreational Fishing in New Brunswick
Additional Questions

Please provide the number of days you fished for each species.

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Atlantic salmon	103,965	5,603	17,717	127,285
Landlocked salmon	18,681	247	1,485	20,413
Brook trout	398,667	4,150	7,191	410,007
Lake trout	16,286	-	340	16,626
Rainbow trout	10,803	57	280	11,140
Brown trout	4,629	121	235	4,986
Splake	2,937	-	126	3,063
Smallmouth bass	59,746	2,021	4,129	65,895
Striped bass	10,045	78	-	10,123
Pickerel	40,524	419	1,120	42,063
White perch	9,140	-	751	9,890
Yellow perch	12,898	161	382	13,442
Arctic charr	717	-	-	717
Shad	420	13	-	433
Smelt	19,447	-	16	19,463
Chub	14,288	109	438	14,835
Other freshwater fish	7,670	-	288	7,958
Other saltwater fish	23,406	61	94	23,562

Please select your preferred method of angling in New Brunswick in 2000.

Location	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	8,425	317	433	9,176
From shore/dock	13,676	457	590	14,722
From a boat	16,800	783	2,009	19,592
Wading	14,230	1,157	2,304	17,691

Gear	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	6,626	139	226	6,991
Fly fishing	17,291	1,766	4,115	23,172
Spin casting-bait	21,520	366	437	22,324
Spin casting-lures	5,698	369	435	6,503
Trolling	1,996	73	123	2,192
Total	53,132	2,713	5,336	61,181

How often did you use the following sources of information when selecting a fishing area? (Average rating: 1 - did not use; 2 - sometimes; 3 - often)

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Internet	1.1	1.2	1.3	1.1
Magazines	1.2	1.1	1.3	1.2
Bait and tackle shops	1.2	1.2	1.2	1.2
Outdoor shows	1.1	1.1	1.1	1.1
Travel agent	1.0	1.0	1.1	1.0
Clubs / Associations	1.1	1.1	1.2	1.1
Friends / Family	2.4	2.6	2.3	2.4
TV / Radio adds	1.1	1.0	1.0	1.1
TV fishing shows	1.2	1.1	1.1	1.1
Licence issuer	1.1	1.1	1.2	1.1
Field office	1.1	1.1	1.1	1.1
Regulations guide	1.3	1.2	1.1	1.2
Other sources	1.1	1.1	1.2	1.1

Did you take a child / youth (under 16 years of age) fishing in New Brunswick in 2000? (residents only)

Response	Number	Percentage
No response	1,440	2.7
Yes	22,932	43.2
No	28,759	54.1
Total	53,132	100

Quebec

Additional Questions

2000 Recreational Fishing Survey of Quebec
Additional Questions

Of the days spent fishing in Quebec, how many days were spent fishing? (residents only)

Option	Men	Women	Total
Alone	1,964,538	237,633	2,202,171
With your spouse	1,462,586	1,890,071	3,352,658
With immediate family members	1,602,239	866,177	2,468,415
With other family members	1,150,852	398,330	1,549,183
With business associates	123,336	6,162	129,497
With co-workers	238,136	25,247	263,383
With a group of friends	1,836,947	452,105	2,289,052
With other groups	201,325	35,775	237,100
Total days fished	8,081,552	3,343,009	11,424,561

In 2000, how many days did you fish in each of the following areas?

Area	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Parks and wildlife reserves	785,312	12,339	20,155	817,806
Controlled exploitation areas	1,528,205	29,983	54,371	1,612,559
Outfitters	1,001,375	27,301	63,190	1,091,866
Fishing ponds (hatcheries)	109,326	226	480	110,032
Private property	1,121,365	36,664	12,261	1,170,290
St. Lawrence river west	935,040	487	5,681	941,208
St. Lawrence river east	202,547	71	234	202,852
Public lands	5,741,392	110,260	87,448	5,939,099
Total days fished	11,424,561	217,330	243,821	11,885,713

Which type of area did you visit most often during fishing excursions and during fishing trips? (excursion - one day; trip - multiple days) (residents only)

Excursions	Men	Women	Total
No response	54,146	30,415	84,561
Parks and wildlife reserves	37,190	17,992	55,182
Controlled exploitation areas	48,345	26,459	74,804
Outfitters	33,188	18,248	51,436
Fishing ponds (hatcheries)	9,399	4,748	14,147
Private property	49,960	24,759	74,720
St. Lawrence river west	37,487	12,883	50,370
St. Lawrence river east	9,841	3,154	12,995
Public lands	194,693	86,309	281,002
No single day trips	67,820	46,553	114,373
Total	542,070	271,521	813,590

Which type of area did you visit most often during fishing excursions and during fishing trips? (cont.)

Multiple day trips	Men	Women	Total
No response	97,929	46,892	144,820
Parks and wildlife reserves	49,006	22,501	71,506
Controlled exploitation areas	51,279	22,932	74,212
Outfitters	67,663	38,650	106,312
Fishing ponds (hatcheries)	1,821	895	2,716
Private property	14,813	8,909	23,722
St. Lawrence river west	3,688	1,050	4,738
St. Lawrence river east	4,812	931	5,743
Public lands	82,702	36,512	119,215
No multiple day trips	168,359	92,247	260,606
Total	542,070	271,521	813,590

For how many multiple-day fishing trips was recreational fishing (non residents only):

Option	Men	Women	Total
The main reason	64,159	7,180	71,340
A secondary reason	14,921	1,989	16,909
Decided upon arrival	5,724	432	6,156

What type of accommodation did you use on your multiple day fishing trips (non residents only)?

Option	Men	Women	Total
With friends and family	45,729	3,313	49,043
Cottage owned by household	140,927	39,037	179,964
Wildlife reserves	11,436	2,159	13,595
Provincial parks	8,263	712	8,975
Crown land	7,057	1,189	8,247
Commercial campground	8,855	2,000	10,855
Outfitters	102,502	10,475	112,977
Hotel, motel or lodge	44,351	4,473	48,824
Other types of accommodation	19,389	3,086	22,475

If you released fish on a voluntary basis, was it because:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
The fish was too small	346,070	9,695	13,399	369,164
Fish contaminated	28,316	267	270	28,854
To protect the species	169,614	8,602	13,592	191,808
I only fish for recreation	83,289	3,499	7,181	93,969
I had reached my limit	84,881	3,380	7,405	95,666
Other reasons	33,244	1,336	2,294	36,873

How many days of volunteer work were spent on the following tasks (residents only)?

Option	Days
To clean fish habitat	67,565
To stock waterbodies	29,355
For other volunteer work	174,624
Total volunteer days	324,188

In 2001, how much would you be willing to donate to a non-profit fishing organization? (residents only)

Option	Donation
To manage habitat restoration	$ 7,448,791
For stocking programs	$ 16,436,770

Excluding Quebec, what is your preferred fishing location in 2000 (nonresidents only)?

Canada	Number
Ontario	10,887
British Columbia	328
New Brunswick	261
Nova Scotia	251
Manitoba	210
Northwest Territories	210
Newfoundland	166
Saskatchewan	159
Nunavut	105
P.E.I.	64
Yukon Territory	54
Alberta	10
Canada not specified	156
United States	
New York	4,000
Pennsylvania	3,039
Ohio	1,768
Maine	1,107
Michigan	802
Florida	775
Other USA	3,915
Other countries	
Europe	173
Central-South America-Caribbean	74
Mexico	54
Australia/New Zealand Area	20
Total	40,808

Ontario

Additional Questions

2000 Survey of Recreational Fishing in Ontario
Additional Questions

If you fished through the ice in 2000, did you own an ice-hut?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	-	60	131	191
Yes	42,479	498	2,648	45,625
No	141,358	2,669	9,015	153,042

If you fished through the ice in 2000, did you rent an ice-hut in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	4,254	-	498	4,752
Yes	32,241	428	3,112	35,781
No	147,341	2,798	8,184	158,323

If you fished through the ice in 2000, did you only fish when you could use an ice-hut?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	779	60	-	839
Yes	34,639	1,389	3,064	39,092
No	148,419	1,778	8,730	158,927

Excluding any time spent ice-fishing, what percentage of time did you spend fishing:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
From shore	36.6	19.0	8.7	25.2
From a boat	63.4	81.0	91.3	74.8

On average, how many hours per day did you fish for recreation in Ontario in 2000?

	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Average hours	4.2	5.2	6.9	5.3

Species preferences identified by anglers who fished in Ontario in 2000 (weighted: 3 for 1st, 2 for 2nd, 1 for 3rd)

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Walleye	1,181,220	86,129	1,137,528	2,404,881
Northern pike	428,304	32,227	581,530	1,042,056
Bass-general	539,036	11,205	149,338	699,579
Bass-smallmouth	333,165	16,702	336,990	686,857
Perch	281,988	11,729	194,056	487,773
Bass-largemouth	280,293	3,720	127,059	411,072
Lake trout	167,213	12,645	99,752	279,611
Trout-general	190,149	4,709	53,393	248,251
Maskinonge	71,867	5,412	109,587	186,863
Rainbow trout	153,177	9,145	11,589	173,910
Panfish	33,890	1,139	96,064	131,092
Brook trout	94,572	3,851	28,527	126,951
Salmon-general	92,968	2,847	22,775	118,586
Sunfish	21,901	823	31,642	54,366
Chinook salmon	30,364	2,316	16,183	48,861
Catfish	29,547	944	12,015	42,506
Bluegill	1,671	-	36,721	38,392
Brown trout	21,476	1,913	6,012	29,405
Rock bass	20,879	698	6,128	27,700
Other species	96,243	5,456	38,657	140,367

Do you feel a harvest limit should be established on certain panfish?

Response	Sum
No response	55,961
Yes	433,153
No	490,663
Total	979,777

If so, which species?

Species of interest	Yes	No	No response
Perch	374,799	25,032	33,322
Rock bass	218,166	100,141	114,846
Crappie	260,902	75,861	96,390
Catfish	208,070	103,364	121,719
Sunfish	173,367	124,430	135,356
Other panfish	208,572	85,259	139,322

Ontario Family Fishing Weekend (OFFW)
(Residents only)

	Yes	No	No response	Total
Participated in 2000?	49,385	760,905	4,598	814,888
If no, were you aware of OFFW?	269,049	446,770	45,086	760,905
Prior to 2000, did you participate at least once in the OFFW?	79,656	729,001	6,231	814,888

If you participated at least once, was your participation a factor in the purchase of a licence?

Response	Sum
No response	70,287
Yes	28,130
No	106,299
Never Participated	610,172

Did you "Take a kid" (youth under 18) fishing in Ontario in 2000?

	Yes	No	No response	Total
Did you take a kid fishing in Ontario in 2000	407,224	398,046	9,617	814,887
Did you participate in "Take a Kid Fishing Week" (Aug. 1-7)?	27,027	372,845	7,554	407,426
Did you participate in the Tackle Share Program?	3,671	387,123	16,632	407,426

Did angler participate in a competitive event in Ontario in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	24,473	198	5,200	29,871
Yes	59,077	1,830	11,276	72,183
No	731,337	39,101	549,293	1,319,731
Total	814,887	41,129	565,769	1,421,785

Did you fish for recreation outside Ontario in 2000? (non-residents only)

Response	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	1,018	27,968	28,986
Yes	23,542	357,581	381,123
No	16,570	180,220	196,790
Total	41,130	565,769	606,899

How many years have you fished for recreation in Ontario?

Years	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Sum	21,032,490	520,799	7,630,449	29,183,737
Average	21.6	11.8	13.3	18.3

How much time did you give to volunteer work in support of Ontario's recreational fishery in 2000?

Angler Group	Days	Average	Anglers
Resident	313,982	13.9	22,640

Did you purchase an Ontario hunting licence in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	9,289	852	8,897	19,038
Yes	374,312	4,662	59,808	438,782
No	596,175	38,616	506,959	1,141,750
Total	979,776	44,130	575,664	1,599,570

Did you have access to a computer with Internet capabilities in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	7,742	377	4,247	12,366
Yes	652,154	30,765	426,046	1,108,965
No	319,880	12,988	145,370	478,238
Total	979,776	44,130	575,663	1,599,569

Would you consider buying a fishing licence via the internet?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	15,244	657	8,956	24,857
Yes	491,600	21,112	314,447	827,159
No	472,933	22,361	252,261	747,555
Total	979,777	44,130	575,664	1,599,571

Would you still have fished in Ontario had your out of pocket costs per day been higher?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	43,420	-	-	43,420
Yes	553,411	25,976	368,746	948,133
No	218,057	15,153	197,023	430,233
Total	814,888	41,129	565,769	1,421,786

What is the average amount angler is willing to pay?

	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Anglers willing to pay more				
Number	553,411	25,976	368,746	948,133
Total additional amount	267,387,779	5,784,165	102,589,178	375,761,121
Average / day	28.44	28.27	37.79	30.49
Average / year	483.16	222.67	278.21	396.32
Based on all anglers				
Number	814,887	41,130	565,769	1,421,786
Average / day	20.01	16.43	24.61	21.01
Average / year	328.13	140.63	181.33	264.29

How often did you use the following sources of information when selecting where to fish?
(average rating: 1 - did not use; 2 - sometimes; 3 - often)

Source	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Internet	1.2	1.2	1.4	1.3
Newspapers	1.3	1.2	1.3	1.3
Tackle shops	1.5	1.4	1.2	1.4
Sports shows	1.2	1.1	1.4	1.3
Travel agents	1.0	1.0	1.1	1.0
Clubs/Associations	1.1	1.1	1.1	1.1
Friends/Family	2.5	2.5	2.4	2.5
Radio/TV	1.1	1.1	1.1	1.1
TV Fishing shows	1.2	1.2	1.2	1.2
Licence issuer	1.1	1.2	1.2	1.2
MNR office	1.1	1.1	1.1	1.1
Annual guide	1.2	1.0	1.0	1.1
Other	1.1	1.2	1.1	1.1

Manitoba

Additional Questions

2000 Survey of Recreational Fishing in Manitoba
Additional Questions

Did you fish in stocked trout waters in Manitoba in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	-	177	651	828
Yes	14,839	456	548	15,843
No	121,495	6,189	34,639	162,323
Total Days Fished	58,020	2,043	2,000	62,062
Average Days	3.9	4.5	2.9	3.9
Anglers	14,839	456	698	15,994

Do you agree with holding fishing derbies and tournaments in Manitoba?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	2,816	433	3,487	6,735
Yes	104,813	4,935	17,886	127,633
No	28,705	1,454	14,466	44,626
Total	136,334	6,822	35,839	178,995

If yes, did you participate in any fishing derbies or tournaments in Manitoba in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	-	45	-	45
Yes	17,467	222	349	18,038
No	87,346	4,668	17,536	109,550
Total	104,813	4,935	17,886	127,633

Rank the following bait/lures in order of use in 2000.
(average rating: 1 - used most often to 6 - used least often).

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Frozen/salted bait fish	1.6	1.5	2.1	1.7
Worms	2.2	2.1	2.0	2.2
Livebait	3.0	3.5	2.8	3.0
Leeches	3.6	2.7	2.7	3.4
Other bait	4.3	3.9	3.7	4.2
Lures	2.3	2.1	1.5	2.1

Bait/lures purchased:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Packages of bait fish	736,817	17,441	56,602	810,860
Dozens of worms	318,126	7,169	65,965	391,261
Dozens of live bait fish	156,819	4,890	21,515	183,224
Dozens of live leeches	62,564	3,867	26,130	92,562

Did you use any bait you caught yourself ?

Bait	Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Live bait fish	No response	9,890	366	1,491	11,747
	Yes	10,488	144	648	11,280
	No	115,957	6,311	33,699	155,967
Frozen bait fish	No response	17,116	622	2,334	20,072
	Yes	7,096	66	1,195	8,358
	No	112,122	6,134	32,309	150,565
Live leeches	No response	19,985	544	2,832	23,361
	Yes	3,487	45	498	4,030
	No	112,862	6,233	32,508	151,604
Total		136,334	6,822	35,839	178,995

Compared to other years, did the number of days you fished in 2000:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Did not respond	3,902	100	846	4,847
Remain the same	50,143	2,743	19,884	72,769
Increase	24,602	1,322	4,188	30,112
Decrease	53,210	1,702	4,128	59,041
You did not fish before	4,477	955	6,793	12,226
Total	136,334	6,822	35,839	178,995

Rate the fishing in 2000 compared to 1995 (Residents only).

Option	Residents
Did not respond	13,873
Did not fish in 1995	31,944
Improved	15,398
Remained the same	40,178
Declined	34,941
Total	136,334

If your fishing activity decreased in 2000, was it because of:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Poor fishing	16,242	378	993	17,613
Lack of information	846	33	-	879
Overcrowding	5,125	45	200	5,370
No preferred species	3,304	78	149	3,531
Weather	15,234	456	1,242	16,932
Complex regulations	4,955	111	299	5,365
Financial reasons	6,961	89	298	7,348
Family responsibilities	14,617	490	597	15,704
Health problems	5,026	144	100	5,270
Other interests	12,533	333	1,189	14,056
Not enough time	30,599	791	1,292	32,682
Other reasons	4,609	255	544	5,408

If you feel it declined, rate the following options on how you feel it would help to improve. (Residents only) (average rating: 1 - not important to 5 - extremely important)

Option	Residents
Reduced creel limits	1.8
Maximum size limits	2.4
Slot limits	2.0
Increased fines	3.0
More stocking	3.1
More habitat improve	2.7
Minimum size limits	2.4
Increase facilities	1.7
More regulations	1.9
Other options	1.6

Do You Feel Organized Angler Groups Represent Anglers Interests (residents only)?

Response	Frequency	Percent
No response	19,187	13.4
Yes	57,558	40.3
No	66,039	46.3
Total	142,784	100

Do you think the present price of a fishing licence is (residents only):

Option	Frequency	Percent
No response	2,194	1.5
Too Low	3,723	2.6
Appropriate	115,705	81.0
Too High	21,161	14.8
Total	142,783	100

Would angler be willing to pay more for a licence (residents only)?

Response	Frequency	Percent
Yes	38,538	27.0
No	104,245	73.0
Total	142,783	100

How much more would angler be willing to pay for a licence (residents only)?

Amount	Frequency	Percent
$1.00	5,099	13.2
$2.00	7,924	20.6
$3.00	3,738	9.7
$4.00	1,440	3.7
$5.00	12,190	31.6
$6.00	158	0.4
$7.00	145	0.4
$8.00	158	0.4
$10.00	5,599	14.5
More than $10	2,087	5.4
Total	38,538	100

If more than $10, how much more (residents only)?

Amount	Frequency	Percent
$11	859	41.2
$15	317	15.2
$20	449	21.5
$25	304	14.5
$40	158	7.6
Total	2,087	100

Saskatchewan

Additional Questions

2000 Survey of Recreational Fishing in Saskatchewan
Additional Questions

Of the fish you kept, what percentage was (residents only):

Option	Percentage
Eaten by household	81.0
Given away to other	6.1
Discarded	0.7

Would you consider purchasing your fishing licence via the internet

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	36,189	20,715	56,904	113,808
No	102,280	21,033	123,313	246,626

Would you consider purchasing a "conservation" licence at half the price?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	71,789	26,173	97,962	195,924
No	65,117	15,580	80,697	161,394

Would you consider purchasing a "fishing/hunting" licence at a reduced price?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	48,613	12,349	60,963	121,925
No	89,790	29,781	119,571	239,142

If yes, what combination would you prefer?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	91,886	16,547	13,289	121,722
Angling/Wildlife	7,973	346	1,074	9,393
Angling/Game Bird	5,628	950	2,059	8,637
Angling/Game Bird/Wildlife Habitat Certificate	6,812	541	977	8,330
Angling/White-tailed Deer	8,207	1,529	1,414	11,150
Angling/White-tailed Deer/Wildlife Habitat Certificate	20,265	1,617	1,850	23,732
Total	140,771	21,530	20,663	182,964

If offered as a voluntary option, would you purchase a "Fish Enhancement Stamp" if the entire fee would go towards stocking and habitat improvements?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	85,898	14,756	14,212	114,866
No	54,874	6,773	6,452	68,099
Total	140,772	21,529	20,664	182,965

If yes, what amount would you pay?

Dollar Amounts	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
$1.00	1,480	396	100	1,976
$2.00	6,788	818	248	7,854
$3.00	2,238	252	325	2,815
$4.00	151	-	-	151
$5.00	54,084	9,267	8,482	71,833
$8.00	252	-	33	285
$10.00	18,873	3,551	4,626	27,050
$15.00	44	-	66	110
$20.00	799	220	66	1,085
$25.00	937	94	166	1,197
$30.00	75	63	66	204
$40.00	-	31	33	64
$43.00	-	31	-	31
$50.00	-	31	-	31
$100.00	86	-	-	86
$200.00	92	-	-	92
Total Amount	552,855	97,396	100,265	750,516
Average per angler	6.44	6.61	7.06	6.54

Alberta

Additional Questions

2000 Survey of Recreational Fishing in Alberta
Additional Questions

Of the days fished, how many were spent fishing:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
In rivers and streams	792,163	13,544	31,266	836,973
In open waters	1,608,698	18,976	21,598	1,649,272
On ice	435,105	4,205	168	439,478
In stocked areas	661,637	8,484	7,089	677,209
Total days fished	2,821,905	37,059	52,864	2,911,829

In which Watershed Unit did you fish for stocked trout in 2000?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Eastern Slopes Zone 1	19,889	633	454	20,975
Eastern Slopes Zone 2	13,833	112	286	14,230
Eastern Slopes Zone 3	9,690	37	118	9,845
Eastern Slopes Zone 4	5,256	112	50	5,418
Parkland Prairie Zone 1	12,851	335	345	13,531
Parkland Prairie Zone 2	26,855	484	75	27,414
Northern Boreal Zone 1	5,702	112	404	6,217
Northern Boreal Zone 2	12,865	149	84	13,098
Northern Boreal Zone 3	6,940	260	185	7,385
Northern Boreal Zone 4	2,976	-	185	3,161
Anglers fishing stocked trout	90,286	2,009	1,757	94,052
Total days fished	661,637	8,484	7,089	677,209
Average days fished	7.3	4.2	4.0	7.2

How many fish did you release on a mandatory basis?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Mandatory Release	3,466,416	38,920	77,653	3,582,989
Average	23.0	7.9	11.6	22.1
Number of Anglers	150,577	4,912	6,696	162,184
Total Caught	11,813,003	118,136	488,763	12,419,902
Total Kept	1,919,798	14,883	17,726	1,952,407

Of the fish you kept, what percentage was (residents only):

Option	Percentage
Eaten	81.0
Given away	6.1
Discarded	0.7
No response	12.2

How satisfied were you with the quality of your fishing experience in Alberta?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	7,864	186	404	8,453
Satisfied	110,351	4,614	6,402	121,366
Unsatisfied	43,442	335	756	44,533
No opinion	20,387	856	361	21,605
Total	182,044	5,991	7,923	195,957

Which of the following sources of information did you use when planning your fishing trip? (Non-residents only)
(average rating: 1 - did not use; 2 - sometimes; 3 - often)

Option	Nonresident Canadian	Nonresident Non-Canadian	Total
Internet	1.3	1.6	1.4
Newspaper	1.3	1.4	1.4
Tackle shops	1.5	1.7	1.7
Outdoor shows	1.1	1.2	1.1
Travel agent	1.0	1.1	1.0
Associations	1.1	1.0	1.0
Friends/Family	2.5	2.2	2.3
Radio/TV ads	1.1	1.1	1.1
TV fishing shows	1.2	1.2	1.2
Licence issuer	1.2	1.4	1.3
Area office	1.1	1.3	1.2
Regulations guide	1.4	1.6	1.5
Other	1.1	1.1	1.1

Did Resident Anglers Participate in Derbies or Tournaments (residents only)?

Response	Anglers
No response	7,084
Yes	10,650
No	164,311
Total	182,045

Number of derbies and tournaments and how many days (residents only).

Response	Derbies	Tournaments
Number	10,191	2,805
Days	15,737	6,144

How would you rate the importance of the trout stocking program in Alberta (residents only)?

Response	Anglers
No response	2,154
Very important	90,183
Important	75,498
Not important	14,672
No opinion	19,607
Total	202,114

Where you a member of an organized angling group in 2000?

Response	Anglers
No response	3,031
Yes	18,301
No	180,781
Total	202,113

Would you consider buying a new limited 5-day licence?

Response	Anglers
No response	2,317
Yes	60,289
No	139,507
Total	202,113

How Many Other Members of Their Households Would Consider Purchasing a Term Licence?

Option	Number	Total
None	22,085	-
One	25,072	25,072
Two	7,721	15,443
Three	4,268	12,804
Four	1,053	4,211
Five	90	451
Total	60,289	57,980

Estimated total possible sales = 118,269

British Columbia Freshwater Survey

Additional Questions

2000 Survey of Recreational Fishing in British Columbia Freshwater Additional Questions

How many days did you spend fishing each month?

Month	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
January	103,642	891	1,585	106,118	2.4
February	108,666	751	703	110,119	2.5
March	122,910	3,187	1,514	127,611	2.9
April	191,432	5,183	2,379	198,993	4.5
May	391,159	13,006	17,736	421,901	9.6
June	561,226	29,411	49,056	639,693	14.5
July	701,547	48,009	53,528	803,084	18.2
August	727,895	58,694	46,826	833,415	18.9
September	552,276	32,827	56,128	641,231	14.6
October	269,905	16,984	24,374	311,262	7.1
November	108,505	1,595	5,500	115,600	2.6
December	89,578	1,593	1,802	92,972	2.1
Total	3,928,738	212,131	261,129	4,401,998	100

Of the days you spent fishing, how many were spent fishing:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
On lakes, on ice	199,069	3,939	1,054	204,062
On lakes, in open water	2,558,316	138,065	152,668	2,849,048
In rivers and streams	1,171,353	70,128	107,407	1,348,887
On weekends	1,878,114	80,674	75,567	2,034,354
On weekdays	2,050,787	131,458	185,562	2,367,806
Using a guide	18,718	13,869	31,030	63,617

On average, how many hours per day did you fish in freshwater in BC?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Average hours per day	4.3	5.0	5.7	4.6

Did you spend as much time fishing in BC freshwater as you had wanted to?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	5,662	885	1,083	7,630
Yes	36,393	6,239	11,673	54,305
No	193,636	21,784	26,371	241,791
Total	235,691	28,908	39,127	303,726

If you didn't spend as much time as you had wanted to, why not?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
Fish too small	14,760	608	305	15,673	6.6
Regulations	23,835	1,866	1,294	26,995	11.4
Too crowded	26,506	840	1,227	28,573	12.0
Poor catch rate	41,932	3,314	3,178	48,424	20.4
No spare time	147,590	15,730	20,905	184,225	77.5
Other reasons	24,356	3,349	4,643	32,348	13.6
Total	190,890	20,967	25,897	237,754	100

When you fished for recreation in BC in 2000, did you fish:
(average rating: 1 - always; 2 - usually; 3 - not usually; 4 - never)

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
with lures	2.0	1.8	1.9	1.9
with fly gear	2.3	2.1	1.8	2.2
with bait	2.5	2.9	2.9	2.6
with set lines	3.7	3.8	3.9	3.7
alone	3.0	3.0	3.0	3.0
with friends	2.2	2.1	2.0	2.2
with family	2.2	2.3	2.5	2.3
with spouse	2.5	2.5	2.5	2.5
with other relatives	2.2	2.1	2.2	2.2
with others	3.5	3.3	3.5	3.5

Rate each of these reasons as they relate to why you fish where you do in BC:
(average rating: 1 - not important to 5 - extremely important)

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Catch fish to eat	2.6	2.5	2.3	2.6
For relaxation	4.3	4.2	4.4	4.3
For companionship	3.2	3.2	3.5	3.2
Because of the nature	4.3	4.4	4.4	4.3
For the challenge	3.4	3.8	3.9	3.5
To improve skills	2.4	2.8	2.6	2.5
To get away	4.0	4.0	4.0	4.0
For family togetherness	3.5	3.2	3.1	3.4
To catch large fish	2.5	2.8	3.1	2.6
To catch many fish	2.0	2.3	2.7	2.2

In what other outdoor activities did you participate in BC in 2000?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	% of Anglers
Camping	172,015	20,475	22,106	214,596	71.8
Power boating	85,540	9,648	11,108	106,296	35.5
Canoeing	56,680	6,579	7,483	70,742	23.7
Hunting	63,052	5,694	6,998	75,744	25.3
Nature study	39,909	6,624	8,606	55,139	18.4
Mountain biking	47,965	4,855	3,957	56,777	19.0
Off road / ATV	35,515	4,998	1,792	42,305	14.1
Hiking	119,136	15,984	19,517	154,637	51.7
Horseback riding	16,783	3,173	3,395	23,351	7.8
Swimming	105,277	10,900	10,225	126,402	42.3
Snowshoeing	12,623	1,749	1,224	15,596	5.2
Skiing	60,258	6,165	7,024	73,447	24.6
Other activities	28,996	3,197	4,921	37,114	12.4
No other activities	12,184	1,669	5,556	19,409	6.5
Total	232,609	28,211	38,263	299,083	100

Did you stay at a fishing resort, fishing lodge or fishing camp when fishing in BC freshwater?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	3,728	606	1,433	5,767
Yes	41,819	3,618	15,252	60,689
No	190,144	24,685	22,441	237,270
Total	235,691	28,909	39,126	303,726

How important are the following factors when choosing a fishing resort, lodge or camp? (average rating: 1 - not important to 5 - extremely important)

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Travel time to lodge	3.2	3.1	2.9	3.1
Lodge familiarity	2.9	3.1	3.2	3.0
Cost of accommodation	3.6	3.2	3.3	3.5
First class availability	2.0	2.4	2.3	2.1
Rustic setting	3.2	3.6	3.5	3.3
Remoteness	2.8	3.4	3.5	3.0
Non-fishing activities	2.2	2.1	1.9	2.2
Quality of fishing	3.9	4.0	4.4	4.0
Other factors	3.4	4.3	4.0	3.6

How did you find out about the fishing resort, lodge or camp?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Newpaper	1,276	-	105	1,380
Magazines	4,073	47	1,277	5,397
TV	1,331	94	1,335	2,760
Travel Agent	99	-	358	456
Family / Friends	29,627	2,637	8,814	41,078
Internet	2,722	235	2,009	4,966
Other Source	5,760	934	2,240	8,934

How often did you use the following sources of information about fishing in BC? (average rating: 1 - did not use; 2 - sometimes; 3 - often)

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
The internet	1.3	1.4	1.6	1.4
Magazines	1.5	1.5	1.5	1.5
Tackle shops	1.7	1.7	1.6	1.7
Fishing shows	1.2	1.3	1.3	1.2
Travel agents	1.0	1.0	1.1	1.0
Clubs/Associations	1.1	1.1	1.1	1.1
TV/Radio ads	1.1	1.0	1.0	1.1
TV fishing shows	1.3	1.2	1.1	1.3
Licence issuer	1.3	1.5	1.3	1.4
Government office	1.1	1.1	1.2	1.1
Fishing summary	1.6	1.7	1.3	1.6
Friends/Family	2.3	2.2	2.1	2.3
Other source	1.1	1.1	1.1	1.1

In 2000, were you ever interviewed in any creel survey conducted in (residents only):

Response	Freshwater	Tidal water
No response	5,302	31,410
Yes	17,194	6,444
No	213,196	197,838
Total	235,692	235,692
Number of interviews	40,601	24,095

Were you a member of an organized angling group or association in 2000 (residents only)?

Response	Anglers
No response	3,594
Yes	11,231
No	220,866
Total	235,691

Do you intend to fish in BC freshwater in 2001?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	9,015	1,935	3,627	14,577
Yes	238,871	22,689	26,217	287,777
No	15,782	5,450	11,683	32,915
Total	263,668	30,074	41,527	335,269

If not, why not?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
Poor fishing in 2000	2,208	94	781	3,082	7.6
No spare time	3,280	583	3,723	7,586	18.6
Too overcrowded	259	-	241	501	1.2
Due to regulations	1,335	791	337	2,464	6.0
Poor catch rate	2,643	744	1,349	4,737	11.6
Too expensive	2,396	1,537	1,675	5,608	13.8
Don't fish often	4,378	2,677	2,651	9,705	23.8
Other reasons	1,591	1,049	4,443	7,083	17.4
Total	18,090	7,475	15,200	40,766	100

Did angler fish in B.C. Tidal Waters in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	5,295	1,187	1,558	8,040
Yes	51,819	2,382	3,833	58,034
No	206,553	26,506	36,137	269,196
Total	263,667	30,075	41,528	335,270

Number of Days in Tidal Waters in 2000

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Total days	431,904	11,709	16,327	459,940
Average per angler	8.4	4.9	4.3	8.0
Number of anglers	51,653	2,382	3,833	57,868

Does the angler intend to fish in B.C. Tidal Waters in 2001?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	29,560	2,312	7,495	39,367
Yes	89,392	5,452	4,403	99,247
No	144,715	22,310	29,630	196,655
Total	263,667	30,074	41,528	335,269

Did your household have access to a computer with internet capabilities in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	19,282	1,211	1,755	22,248
Yes	141,354	19,685	31,142	192,181
No	103,031	9,178	8,631	120,840

Do you expect to have access to a computer with internet capabilities in 2001?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	21,669	2,612	3,042	27,322
Yes	148,676	19,241	30,910	198,827
No	55,903	4,271	5,308	65,483
Don't know	37,419	3,950	2,268	43,637

Would you use an automated system to purchase your fishing licence?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	10,022	1,607	2,218	13,847
Yes	80,039	12,425	22,722	115,187
No	173,605	16,043	16,588	206,236
Total	263,667	30,075	41,528	335,269

British Columbia
Tidal Waters Survey

Additional Questions

2000 Survey of Recreational Fishing in British Columbia Tidal Waters Additional Questions

Of the days you spent fishing, how many were spent fishing:

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
for salmon	942,364	118,942	206,879	1,268,186
for halibut	161,780	35,415	70,903	268,098
for other finfish	459,785	31,988	75,989	567,762
for shellfish	396,776	23,764	31,171	451,712
from a boat	1,245,816	151,893	260,934	1,658,643
from shore	193,925	5,494	13,961	213,379
from tidal bars	40,344	1,131	3,242	44,717
from a pier	120,195	1,785	4,937	126,917
by diving	4,298	574	-	4,872
using a guide	60,844	47,363	67,122	175,330
Total days fished	1,565,016	158,822	274,139	1,997,977

On average, how many hours per day did you fish in BC Tidal Waters?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Average hours per day	5.0	6.7	6.4	5.6

In what form was most of the fish you kept transported?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	40,429	10,323	12,844	63,596
Fresh	86,779	9,404	25,783	121,966
Smoked	1,325	667	1,876	3,868
Frozen	16,328	15,354	20,466	52,148
Canned	634	460	487	1,581
Total	145,495	36,208	61,456	243,159

Did you participate in any fishing derbies or tournaments in BC Tidal Waters in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	2,081	898	921	3,900
Yes	12,826	1,009	1,982	15,817
No	130,587	34,302	58,553	223,442
Total	145,494	36,209	61,456	243,159

Are you aware of the "marked head recovery program"?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	5,214	1,170	2,122	8,506
Yes	92,501	13,005	26,218	131,724
No	47,780	22,033	33,115	102,928
Total	145,495	36,208	61,455	243,158

Did you catch any salmon with a missing adipose fin?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Total	23,313	6,665	14,133	44,111
Average	2.8	3.5	3.8	3.2
Anglers	8,300	1,882	3,754	13,936

Did you return any salmon heads?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Total	3,254	197	235	3,686
Average	0.4	0.1	0.1	0.3
Anglers	8,300	1,882	3,574	13,936

Did you lose any catch to seals or sea lions?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Total	91,569	8,094	12,135	111,798
Average	3.6	2.1	1.8	3.1
Anglers	25,259	3,828	6,915	36,003

Did you see the seals or sea lions take your catch?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	22,271	3,307	6,071	31,649
No	2,988	522	844	4,354
Total	25,259	3,828	6,915	36,003

In 2000, were you ever interviewed in any creel survey conducted by DFO?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	5,724	1,339	4,686	11,749
Yes	14,652	1,666	5,143	21,461
No	121,160	32,744	50,172	204,076
Not sure	3,959	460	1,454	5,873
Total	145,495	36,208	61,455	243,159

In which creel were you interviewed in 2000 and how often?

Creel	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Queen Charlotte Isl.	911	270	796	1,977
Northern Coast	956	144	72	1,171
Central Coast	461	114	261	836
Johnstone Strait	1,029	312	1,602	2,942
Georgia Strait	7,447	413	363	8,222
Barkley Sound	3,231	479	1,017	4,727
West coast Vancouver Is.	786	-	816	1,602

Did you fish for salmon in B.C. Tidal Waters in any year from 1995 to 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	1,546	906	1,478	3,930
Yes	109,185	24,972	41,349	175,506
No	34,763	10,331	18,629	63,723
Total	145,494	36,209	61,456	243,159

Please indicate in which years you fished for salmon.

Year	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
1995	67,499	8,631	12,103	88,233
1996	69,509	8,920	14,429	92,857
1997	73,484	9,711	15,299	98,493
1998	78,653	11,149	17,373	107,174
1999	82,201	10,959	20,766	113,926
2000	90,693	19,610	35,083	145,386

Have the number of days you fished for salmon changed since 1995?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
No response	1,093	57	332	1,482	0.8
Increased	8,778	2,321	2,725	13,824	7.9
Decreased	53,692	5,609	8,584	67,885	38.7
Not changed	30,885	9,014	16,580	56,479	32.2
Cannot compare	14,738	7,970	13,128	35,836	20.4
Total	109,186	24,971	41,349	175,506	100

Has your success rate at catching salmon changed since 1995?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
No response	1,051	265	179	1,495	0.9
Increased	6,171	1,662	2,710	10,543	6.0
Decreased	61,953	10,133	16,531	88,617	50.5
Not changed	23,205	4,104	7,998	35,307	20.1
Cannot compare	16,805	8,807	13,931	39,543	22.5
Total	109,185	24,971	41,349	175,505	100

Did you fish for halibut in B.C. Tidal Waters in any year from 1995 to 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	2,290	1,347	3,357	6,994
Yes	48,169	13,660	26,112	87,941
No	95,036	21,201	31,986	148,223
Total	145,495	36,208	61,455	243,158

Please indicate in which years you fished for halibut.

Year	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
1995	15,735	3,626	5,301	24,662
1996	16,644	4,128	5,931	26,703
1997	19,752	5,250	6,977	31,980
1998	25,137	5,249	9,977	40,363
1999	27,542	5,828	12,585	45,955
2000	34,046	10,067	22,545	66,658

Have the number of days you fished for halibut changed since 1995?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
No response	439	1,549	-	1,988	2.3
Increased	6,292	2,038	2,636	10,966	12.5
Decreased	13,851	3,762	5,356	22,969	26.1
Not changed	14,539	6,311	14,244	35,094	39.9
Cannot compare	13,048	-	3,876	16,924	19.2
Total	48,169	13,660	26,112	87,941	100

Has your success rate at catching halibut changed since 1995?

Option	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
No response	506	1,857	215	2,578	2.9
Increased	4,172	1,968	2,122	8,262	9.4
Decreased	11,323	4,126	5,932	21,381	24.3
Not changed	16,734	5,709	13,966	36,409	41.4
Cannot compare	15,435		3,876	19,311	22.0
Total	48,170	13,660	26,111	87,941	100

Due to the decline in salmon stocks, have you chose to target another species?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	3,672	1,629	3,648	8,949
Yes	51,861	8,274	16,341	76,476
No	89,962	26,305	41,465	157,732
Total	145,495	36,208	61,454	243,157

To which species have you directed your effort?

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
Halibut	17,799	5,126	9,880	32,805	42.9
Rockfish	29,726	3,670	8,690	42,086	55.0
Lingcod	25,483	3,664	9,347	38,494	50.3
Other fish	10,552	1,487	2,896	14,935	19.5
Shellfish	18,996	1,443	2,147	22,587	29.5
Total	51,931	8,274	16,341	76,547	100

Are you familiar with the term "Paralytic Shellfish Poisoning" (PSP)?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	2,724	803	3,217	6,744
Yes	101,888	13,361	29,808	145,057
No	40,883	22,044	28,430	91,357
Total	145,495	36,208	61,455	243,158

Are you aware of shellfish closures due to PSP in your harvest area?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	1,833	705	987	3,525
Yes	89,506	9,504	18,268	117,277
No	10,550	3,153	10,553	24,255
Total	101,888	13,361	29,808	145,058

Are you aware of the initiatives implemented by DFO to conserve and protect rockfish?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	3,392	1,512	3,868	8,772
Yes	70,583	9,363	20,058	100,004
No	71,520	25,334	37,529	134,383
Total	145,495	36,209	61,455	243,159

Did you fish for recreation in B.C. freshwater in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	8,282	-	-	8,282
Yes	66,506	8,396	6,596	81,499
No	108,099	30,051	57,996	196,146
Total	182,888	38,448	64,592	285,928

If yes, how many days did you fish in B.C. fresh water?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Total days	900,032	44,089	27,396	971,516
Average	13.9	5.6	4.2	12.3
Number of responses	64,606	7,906	6,551	79,063

Yukon

Additional Questions

2000 Survey of Recreational Fishing in the Yukon
Additional Questions

Did you fish with barbless hooks in the Yukon in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No Response	66	86	78	230
Yes	2,843	1,197	1,851	5,891
No	339	264	535	1,138
Total	3,248	1,547	2,464	7,259

Did you fish for salmon in the Yukon in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	194	168	163	525
No	4640	2,447	3,590	10,677
Total	4835	2,615	3,753	11,203

Please indicate the number of days you fished for salmon and the number caught and kept:

River	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Tatshenshini River System				
Klukshu River				
Days fished	862	186	194	1,242
Fish caught	170	34	261	465
Fish kept	73	13	13	99
Blanchard River				
Days fished	73	129	-	202
Fish caught	12	47	-	60
Fish kept	12	47	-	60
Village Creek				
Days fished	-	-	-	-
Fish caught	-	-	-	-
Fish kept	-	-	-	-
Takhanne River				
Days fished	24	54	-	79
Fish caught	-	-	-	-
Fish kept	-	-	-	-
Other Tatshenshini				
Days fished	-	27	54	81
Fish caught	-	-	27	27
Fish kept	-	-	27	27

Please indicate the number of days you fished for salmon and the number caught and kept (continued):

River	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yukon River System				
Tatchun Creek Area				
Days fished	121	-	-	121
Fish caught	364	-	-	364
Fish kept	12	-	-	12
Takhini River				
Days fished	-	-	-	-
Fish caught	-	-	-	-
Fish kept	-	-	-	-
Teslin River				
Days fished	24	72	19	115
Fish caught	-	40	-	40
Fish kept	-	40	-	40
Mayo River				
Days fished	-	-	-	-
Fish caught	-	-	-	-
Fish kept	-	-	-	-
Morley River				
Days fished	-	-	-	-
Fish caught	-	-	-	-
Fish kept	-	-	-	-
Other Yukon River				
Days fished	-	81	26	107
Fish caught	-	-	-	-
Fish kept	-	-	-	-

Did you fish in stocked lakes in the Yukon in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	1,171	115	69	1,355
No	3,664	2,500	3,684	9,848
Total	4,835	2,615	3,753	11,203

If you fished in the following stocked lakes, please provide the following information:

Lake	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Cantlie Lake				
Days	739	21	-	760
Caught	2,313	-	-	2,313
Kept	711	-	-	711
Chadden Lake				
Days	425	-	-	425
Caught	656	-	-	656
Kept	243	-	-	243

If you fished in the following stocked lakes, please provide the following information: (continued)

Lake	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Fisheye Lake				
Days	704	40	-	744
Caught	219	-	-	219
Kept	109	-	-	109
Gloria Lake 2				
Days	134	-	-	134
Caught	49	-	-	49
Kept	49	-	-	49
Haircut Lake				
Days	243	-	-	243
Caught	328	-	-	328
Kept	291	-	-	291
Haldane Lake				
Days	364	-	-	364
Caught	24	-	-	24
Kept	24	-	-	24
Hidden Lake				
Days	1 444	31	32	1 506
Caught	1 511	51	69	1 631
Kept	284	31	13	328
Hour Lake				
Days	206	13	-	220
Caught	134	-	-	134
Kept	61	-	-	61
Judas Lake				
Days	170	10	-	180
Caught	85	10	-	95
Kept	36	10	-	47
Kokanee Lake				
Days	49	-	-	49
Caught	182	-	-	182
Kept	12	-	-	12
Lucky Lake				
Days	36	-	56	93
Caught	-	-	-	-
Marcella Lake				
Days	61	-	-	61
Caught	170	-	-	170
Kept	12	-	-	12
Rantin Lake				
Days	134	13	-	147
Caught	-	-	-	-

If you fished in the following stocked lakes, please provide the following information: (continued)

Lake	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Salmo Lake				
Days	85	-	37	122
Caught	73	-	-	73
Kept	-	-	-	-
Scout Lake				
Days	1,335	34	-	1,369
Caught	2,052	-	-	2,052
Kept	728	-	-	728
Whiskers Lake				
Days	85	-	-	85
Caught	-	-	-	-
Wrong Lake				
Days	24	13	-	38
Caught	-	-	-	-

Note: There were no observations for Irons Creek.

How would you rate stocked lake fishing in the Yukon in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	24	-	19	43
Excellent	91	-	-	91
Very good	170	21	-	190
Good	388	13	19	421
Fair	236	44	-	281
Poor	261	37	32	330
Total	1,171	115	69	1,355

Did you fish for lake trout in the Marsh/Tagish Lakes system?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	1,279	262	544	2,085
No	3,555	2,353	3,209	9,118
Total	4,835	2,615	3,753	11,203

If yes, how many days did you fish and how many trout did you catch and keep?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Days	7,746	615	1,601	9,962
Lake trout caught	4,978	552	1,494	7,024
Lake trout kept	2,181	108	334	2,624

Northwest Territories

Additional Questions

2000 Survey of Recreational Fishing in the Northwest Territories
Additional Questions

Of the days you spent fishing, how many were spent fishing:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
In rivers and streams	16,540	7,150	4,650	28,340
In lakes and ponds	55,953	14,445	18,188	88,586
Through the ice	8,856	172	40	9,068
Total days fished	72,492	21,596	22,838	116,926

Of the species you fished in the NWT in 2000, rank them in order of preference.
(average rating: 1 - most preferred, 2 - second most preferred, 3 - third most preferred, etc.)

Species	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	
Lake trout	1.9	1.6	1.7	1.7	most
Walleye	2.2	2.0	3.2	2.3	|
Northern Pike	3.5	2.5	1.7	2.6	|
Arctic grayling	3.0	2.9	2.6	2.8	|
Arctic charr	3.2	2.4	3.2	2.9	|
Whitefish	3.7	4.4	5.1	4.1	V
Other fish	4.2	6.1	3.6	4.4	least

If you released fish voluntarily, was it because:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total	%
Not species sought	1,145	303	69	1,516	15.1
Of it's size	1,861	1,200	227	3,288	32.7
You do not keep fish	330	813	1,765	2,908	28.9
You ever clean fish	267	142	36	445	4.4
Fish appeared diseased	56	23	-	79	0.8
Other	1,300	1,261	1,114	3,675	36.5
Total	3,782	3,253	3,036	10,071	100

How often did you use the following sources of information when choosing where to fish? (average rating: 1 - did not use; 2 - sometimes; 3 - always)

Sources of Information	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Internet sites	1.0	1.4	1.6	1.3
Magazines/Newspapers	1.2	1.4	1.4	1.3
Bait/Tackle shops	1.3	1.2	1.2	1.3
Outdoor shows	1.1	1.3	1.6	1.3
Travel agent	1.0	1.1	1.3	1.2
Clubs/Associations	1.0	1.1	1.1	1.1
Friends/Family	2.6	2.2	2.5	2.4
Television/Radio ads	1.1	1.2	1.2	1.2
TravelArctic	1.0	1.1	1.1	1.1
Licence issuer	1.2	1.2	1.1	1.2
Government office	1.2	1.2	1.1	1.1
Brochures...	1.4	1.5	1.6	1.5
Other sources	1.1	1.0	1.1	1.0

Were you a member of an organized group or association in 2000? (residents only)

Response	Response
No response	191
Yes	148
No	4,930
Total	5,269

If fishing was the primary reason for your trip, why did you choose the NWT? (non-residents only)

Response	Nonresident Canadian	Nonresident Non-Canadian
Superior fishing	1,748	3,224
Ease of travel	173	532
Conservation oriented	500	724
Quality of service	809	1,118
To be with friends	943	1,963
Information obtained	138	241
Less expensive	163	358
Referral from others	559	988
Had previous visits	872	1,673
Angling diversity	590	889

Did you hunt for large game, small game or game birds in the NWT in 2000? (nonresidents only)

Response	Nonresident Canadians	Nonresident Non-Canadian	Total
No response	119	109	228
Yes	243	860	1,103
No	4,054	3,147	7,201
Total	4,416	4,116	8,532

Did you fish for recreation outside the NWT in 2000? (non-residents only)

Response	Nonresident Canadians	Nonresident Non-Canadian	Total
No response	254	72	326
Yes	3,001	3,104	6,105
No	1,163	940	2,103
Total	4,418	4,116	8,534

If yes, where else did you fish?

Destination	Nonresident Canadians	Nonresident Non-Canadian	Total	%
Newfoundland	37	-	37	0.6
New Brunswick	61	-	61	1.0
Quebec	85	35	120	2.0
Ontario	591	348	939	15.7
Manitoba	226	144	370	6.2
Saskatchewan	446	362	808	13.5
Alberta	1,690	41	1,731	28.9
British Columbia	698	36	734	12.2
Yukon	149	27	175	2.9
Nunavut	95	75	170	2.8
Alabama	-	44	44	0.7
Alaska	50	106	156	2.6
Arizona	23	24	47	0.8
Arkansas	-	57	57	1.0
California	-	97	97	1.6
Colorado	-	171	171	2.9
Florida	14	170	184	3.1
Georgia	-	6	6	0.1
Hawaii	14	-	14	0.2
Idaho	-	25	25	0.4
Illinois	-	97	97	1.6
Indiana	-	25	25	0.4
Iowa	-	35	35	0.6
Kentucky	-	40	40	0.7
Louisiana	14	43	57	0.9
Maine	-	48	48	0.8

If yes, where else did you fish? (cont.)

Destination	Nonresident Canadians	Nonresident Non-Canadian	Total	%
Maryland	-	6	6	0.1
Michigan	-	148	148	2.5
Minnesota	-	454	454	7.6
Missouri	-	32	32	0.5
Montana	14	48	62	1.0
Nebraska	-	17	17	0.3
Nevada	-	114	114	1.9
New Hampshire	-	57	57	1.0
New York	-	87	87	1.5
North Carolina	-	92	92	1.5
North Dakota	-	17	17	0.3
Ohio	-	80	80	1.3
Oregon	-	3	3	0.1
Pennsylvania	-	122	122	2.0
South Carolina	-	40	40	0.7
South Dakota	-	35	35	0.6
Tennessee	-	3	3	0.1
Texas	-	75	75	1.2
Utah	-	52	52	0.9
Virginia	-	40	40	0.7
Washington	8	97	105	1.8
Wisconsin	-	450	450	7.5
Wyoming	-	17	17	0.3
Mexico	14	185	199	3.3
Cent_South_America	23	59	82	1.4
United Kingdom	-	17	17	0.3
Europe	-	35	35	0.6
Asia	23	-	23	0.4
USA Unknown	23	341	364	6.1
Canada Unknown	14	-	14	0.2
Total	2,933	3,064	5,997	

In what other location outside the NWT did you consider fishing but did not go?

Destination	Nonresident Canadians	Nonresident Non-Canadian	Total	%
Newfoundland	-	57	57	2.5
Prince Edward Island	22	-	22	1.0
Nova Scotia	13	2	15	0.6
New Brunswick	23	-	23	1.0
Quebec	42	6	48	2.1
Ontario	28	227	255	11.0
Manitoba	126	101	227	9.8
Saskatchewan	254	17	272	11.7
Alberta	108	2	110	4.7
British Columbia	656	138	794	34.3
Yukon	46	-	46	2.0
Nunavut	37	6	44	1.9

In what other location outside the NWT did you consider fishing but did not go? (cont.)

Destination	Nonresident Canadians	Nonresident Non-Canadian	Total	%
Alaska	115	264	380	16.4
Arizona	-	40	40	1.7
Colorado	-	27	27	1.1
Florida	-	17	17	0.8
Georgia	-	17	17	0.8
Hawaii	-	40	40	1.7
Louisiana	-	40	40	1.7
Minnesota	-	2	2	10.0
Montana	-	34	34	1.5
New York	-	17	17	0.8
North Dakota	-	24	24	1.0
Texas	-	40	40	1.7
Washington	-	2	2	0.1
Mexico	70	100	170	7.3
Cent_South_America	47	213	260	11.2
Europe	-	35	35	1.5
Anz_Pacific Area	-	15	15	0.6
USA Unknown	10	49	59	2.5
Total	1,287	1,032	2,318	

If there were no fishing opportunities, would you have:

Response	Nonresident Canadians	Nonresident Non-Canadian	Total
No response	377	312	689
Not stayed as long	420	200	621
Found other activities	1,854	1,053	2,906
Not come at all	1,766	2,551	4,317
Total	4,417	4,116	8,533

Nunavut Territory

Additional Questions

2000 Survey of Recreational Fishing in Nunavut
Additional Questions

Of the total days fished, how many days did you fish:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Inland waters	5,765	2,806	1,896	10,467
At sea	2,237	599	56	2,892
Ice fishing inland	1,506	201	27	1,734
Ice fishing at sea	275	50	6	330
Total days fished	8,002	3,405	1,952	13,359

Did you frequently catch your daily limit?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	37	29	40	106
Yes	124	183	180	487
No	501	369	140	1,010
Total	662	581	360	1,603

Did you feel Arctic charr stocks are:

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Increasing	14	19	-	33
Decreasing	188	68	12	268
Steady	135	65	6	206
No opinion	325	430	342	1,097
Total	662	582	360	1,604

Would you support size-based retention regulations to protect Arctic charr stocks?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Yes	431	362	156	949
No	53	49	10	112
No opinion	178	170	194	542
Total	662	581	360	1,603

Rank your preference for the type of regulation below:
(average rating: 1 - most preferred; 2 - next preferred; 3 - least preferred)

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Minimum size	1.7	1.9	2.0	1.8
Maximum size	2.4	2.3	2.2	2.3
Slot size	1.8	1.7	1.7	1.7

Were you a member of an organized fishing group in 2000?
(resident only)

Response	Total
No response	19
Yes	42
No	694
Total	755

Did you hunt for sport/recreation in Nunavut in 2000?

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
No response	29	16	11	56
Yes	190	53	82	325
No	541	568	316	1,425
Total	760	637	409	1,806

How often did you use the following sources of information when selecting where to fish?
(average rating: 1 - did not use; 2 - sometimes; 3 - always)

Response	Resident	Nonresident Canadian	Nonresident Non-Canadian	Total
Travel agent	1.0	1.2	1.3	1.2
Newspapers	1.0	1.1	1.4	1.2
Bait and tackle shops	1.1	1.1	1.1	1.1
Outdoor shows	1.0	1.1	1.6	1.2
Internet / websites	1.0	1.2	1.5	1.2
TV and radio ads	1.0	1.1	1.2	1.1
Friends/family	2.5	2.2	2.1	2.3
Government office	1.3	1.2	1.0	1.2
TravelArctic	1.0	1.2	1.1	1.1
Clubs/associations	1.0	1.1	1.1	1.1
Other source	1.0	1.2	1.2	1.1

APPENDIX 3

Methodology

Due to the administrative variability in licensing anglers across Canada, different approaches had to be used to conduct the survey across the 14 jurisdictions covered in the survey. This appendix provides **general** information regarding the methodological procedures associated with the 2000 survey. Detailed information at the jurisdictional level will be provided on request.

1. Sampling Procedures

General

In each jurisdiction, two surveys were conducted - one covering residents and one covering nonresidents. Residents were defined as those anglers living in the jurisdiction under study. Nonresidents were defined as visitors from other jurisdictions in Canada or foreign visitors. Except for resident anglers in Quebec and Newfoundland and Labrador, resident and nonresident samples were selected using stratified, systematic random sampling of licence bases with stratification based on licence category. In British Columbia (freshwate) and in the Northwest Territories, licence strata were further stratified by the area in which the licences were sold. In Nova Scotia and Ontario, resident samples were further stratified by area of residence. In Nunavut, Canada's newest territory, limited licence sales dictated that a census of licence-holder households be selected (to ensure no double counting of expenditure data). The sample sizes were determined from the reliability estimates for days fished for each stratum as calculated from the results of the 1995 Survey of Recreational Fishing in Canada. In some jurisdictions, proposed sample sizes had to be adjusted uniformly downward to reflect budget availability.

Special

In Newfoundland and Labrador, a special sample of resident Atlantic salmon licence-holders was selected to ensure adequate sampling for special analyses of these important sub-populations required by the province. A similar effort was made in Quebec, but with special resident samples of both Atlantic salmon licence-holders and general licence-holders to augment the results found in the household pre-screening phase of the survey. These licences were stratified by administrative region of residence. The decision to select special resident samples to augment the pre-screening phase was made because results of earlier surveys had shown that there was inadequate information for certain licence types based solely on the pre-screening results. Augmenting the samples allowed for the detailed analyses required by both provinces.

Residents in Quebec and Newfoundland and Labrador

Due to limitations in the licence bases available for residents of Quebec and Newfoundland and Labrador, sampling for the populations of resident anglers was conducted by using household samples of the general population. The households in each province were geographically stratified. The required sample of angling households was determined in consultation with representatives of each province based on the distribution of angling households in the 1996 census. In Quebec, one addition administrative zone had been created since the previous survey The overall sample size was then determined using the proportion of angling households to all

households in each geographic area as estimated for 1995 combined with reliability of days fished for each area in 1995. The sample size for the new administrative region in Quebec was based on a similar estimate of reliability for days fished, based on those administrative regions which were closest to, and parts of which had previously been part of, the new administrative region.

Households were pre-screened by telephone to determine eligibility for inclusion in the survey. Profiles were obtained by determining for each selected household the age (under/over base age for "adult" anglers in the province) and sex of all individuals residing in the household. It was then further requested for those individuals identified as "adults", how many in the household fished for recreation in 2000. In households where anglers were identified, one was selected at random to respond to the questionnaire. For verification purposes, the selected respondent was asked for the number of days fished in 2000.

The actual pre-screening operations were handled by private research firms under joint contract with DFO and the respective provincial governments. The results of the pre-screening were provided to the responsible agency and, subsequently to DFO for weighting procedures. Mailing labels for selected respondents to the survey were also provided for the fieldwork phase.

2. Field Procedures

Because the survey was conducted across 14 jurisdictions, strict adherence to a specific schedule was not possible. Most jurisdictions had completed the fieldwork phase by late April 2001. Delays occurred in some jurisdictions due to the operational constraints associated with the mailing requirements for large samples of anglers. In those jurisdictions, field operations began as soon as mailing labels were available (mid-February). These delays resulted in the cut-off dates being extended to July.

3. Manual Editing and Coding

Variations across questionnaires, as well as specialized identification requirements, dictated that all coding be provided on the documents by each participating agency before being sent to Ottawa for processing. In some cases, all that was required after assessing completeness of the questionnaire was identification coding on each document. In others, far more involved coding was required ranging from special codes for sub-components of questions to geographic codes in order to allow for sub-provincial/territorial data analysis.

A major requirement of this phase was to verify that the information provided by anglers was both reasonable and sound for the jurisdiction involved. This included assessing species caught by area as well as the availability of the specific species, determining whether or not the catch levels indicated were within acceptable limits, cross-checking administrative lists to eliminate substitutions (someone responding other than the designated respondent), etc. Once questionnaires had been completely assessed and coded, they were shipped to Ottawa for analysis.

4. Data Processing

Each jurisdiction forwarded their completed documents to each mailing to Statistical Services in Ottawa for processing. All documents were verified during the data entry phase, and those with significant levels of incomplete coding, missing information, etc. were set aside. Datacapture procedures were written in-house for each jurisdiction and the documents were then keyed under contract with NCS Pearson Canada, with this phase being completed by September 2001.

All data from the survey was processed using SPSS, Version 10. Programming was done by Statistical Services staff and consisted of:

- systematic editing procedures;
- substitution algorithms for missing data;
- preliminary data estimates for assessment by each jurisdiction;
- final data output programs covering all data collected; and
- special output programs for publication purposes.

5. Weighting Procedures

All output programs were weighted to ensure that the data provided population estimates. This procedure for most jurisdictions where licence sales were known was a simple application of inverse weighting by stratum (population of licence-holders divided by resultant sample). In all jurisdictions where additional stratification was done based on geographic information, adjustments were made on the basis of both licence-holding and geographic stratification. In jurisdictions where anglers could hold different types of licence, either by choice or due to regulations, adjustments to weighting were made to ensure that there was no double counting of anglers across licence types.

For residents of Quebec and Newfoundland a more complex procedure was required. First, it was necessary to estimate the total population by age-group and sex in each stratum based on the pre-screening data. Household weights, determined from the estimated households in each stratum divided by the sample of households pre-screened, were used to generate estimates of population. Of primary interest were the estimated populations of "adult" anglers by sex. The definition of "adult" varied with Quebec using 15 years of age and, Newfoundland, 18. Using the pre-screening data, it was possible to determine the proportion of anglers in each geographic area of each province.

The estimates of population in each stratum of interest were then compared to official statistics on population available from Statistics Canada. Population data was based on the 1996 census with post-censal estimates as at July 1, 2000. The initial estimates of population and the respective estimates of anglers in each stratum were adjusted to reflect these statistics. Respondent weights for survey estimates were then derived using standard inverse weighting functions.

6. Post-Survey Adjustment Procedures

All participants were provided with the opportunity to request adjustments to survey results provided such adjustments were based on identifiable errors or changes required due to revised administrative information. While most jurisdictions had few adjustments, others required a considerable number of changes. Final revisions to the data were not completed until September 2002.

The area of primary concern to most jurisdictions was catch and retention of specific species by geographic area. Most errors were a result of incorrect identification of species and the changes were relatively straightforward. Another area where significant adjustments were required was refinement of population estimates. Most changes were made based on updated information on licence sales, however, in the two provinces where population samples had been used, a considerable number of refinements were requested to ensure that the estimated number of anglers was accurately reflected.

In Quebec and Newfoundland, adjustments were based on ranges of days fished as determined from the household pre-screening information as well as the distribution of Atlantic salmon anglers in each province. The latter adjustment was necessary since in both provinces, the Atlantic salmon angling population is a licensed activity. From previous surveys it was known that using population-based pre-screening invariably resulted in over-estimates within these populations.

7. Nonresponse Follow up

In a departure from previous surveys, a follow up survey, using a 20% sample of nonrespondents in the 2000 survey, was conducted by telephone. A list of 5,186 prospective respondents in all jurisdictions except Northwest Territories and Prince Edward Island, were contacted to SOM Inc. of Quebec City. Contacted anglers were asked why they did not respond and, if they were willing, provide us with the number of days fished, if any, and whether or not they kept any fish. A total of 3,629 anglers responded (70%). Based on these returns, only activity data for resident anglers in six jurisdictions was adjusted as follows:

- British Columbia Freshwater estimates reduced approximately 13%
- British Columbia Tidal Waters estimates reduced approximately 15%
- Alberta estimates reduced approximately 9%
- Saskatchewan estimates reduced approximately 13%
- Ontario estimates reduced approximately 12%
- New Brunswick estimates reduced approximately 10%

Resident expenditures in these jurisdictions were affected to a lesser degree due to the use of household weighting factors (adjustments were downward in the range of 5-9%).

No adjustments were made to nonresident information due to limited sample sizes in the follow up returns. In future, higher sampling rates will be used to ensure the availability of adequate

samples to determine if adjustments to initial data must be made. Due to an oversight, the sample data for the Northwest Territories and Prince Edward Island was not entered into SOM's system during the telephone follow up. The error was discovered too late to consider calling nonrespondents in these two jurisdictions.

8. Statistical Reliability

While the 2000 Survey of Recreational Fishing in Canada was designed to provide reliable information on angling activity in the country, it is not possible to provide tables of statistical reliability for all estimates. Two tables are provided at the end of this appendix in which the sample sizes for each province and the reliability of key variables are presented. Since differing methodologies were used for the survey, reliability has been estimated as if all information had been developed from samples selected using simple random sampling. Because all sampling was based on stratified, systematic random sampling, these estimates of reliability may be considered as conservative.

Information on reliability is presented in terms of the coefficient of variation of the mean, at one standard deviation. Because exact estimates of variance cannot be calculated, the coefficient of variation of the mean is used as a proxy for the assessing the variability of the data. As can be seen from the tables, the smaller the jurisdiction (and by extension, a smaller sample), the higher the variability of the data collected. Also true is that there may be higher or lower variability depending on the type of data being considered. For example, the number of days fished tends to have lower variability than the total amount spent on major purchases merely because the range of days fished is quite narrow whereas expenditures have extremely wide ranges depending on the purchases made. Similarly, direct expenditures tend to have lower variability since the expenditure patterns are directly related to the fishing activity which occurred.

The ranges of coefficient of variation below provide guidelines as to the use of data:

less than 16.5%	data can be used without condition
16.5% to 33.5%	data should be used with caution
greater than 33.5%	data to be used with EXTREME caution

It should be noted that under Statistics Canada's guidelines, data with CV's in excess of 33.5% would not be published.

Statistical Reliability of Selected Variables
For Resident Anglers
(expressed as coefficient of variation[1])

Jurisdiction	Sample Size	Days Fished	Fish Caught	Fish Kept	Direct Expenditures	Total Purchases	Purchases Fishing only
Newfoundland	740	3.6	5.6	5.8	6.3	11.2	10.9
P.E.I.	346	5.8	9.6	13.0	6.4	20.6	17.0
Nova Scotia	874	3.8	10.9	13.3	5.1	14.2	13.4
New Brunswick	1,459	3.3	6.8	10.5	3.8	13.1	15.2
Québec	5,178	1.6	2.5	2.8	1.8	4.8	4.9
Ontario	2,430	2.6	5.3	5.6	2.7	6.8	7.2
Manitoba	958	4.0	6.4	6.6	4.1	11.6	10.1
Saskatchewan	1,638	3.2	5.1	4.5	3.0	8.5	8.4
Alberta	1,884	2.8	4.6	4.9	2.9	7.1	8.2
B.C. Freshwater	2,886	2.3	3.6	3.9	2.3	7.6	7.8
B.C. Tidal Waters	4,240	2.0	4.0	5.5	2.2	6.6	7.4
Yukon	416	5.7	10.6	8.3	8.4	20.2	21.6
N.W.T.	325	7.6	10.4	13.9	7.5	15.1	16.7
Nunavut	187	7.5	13.1	11.9	11.3	27.9	28.1
Canada	23,561	0.8	1.6	1.9	1.0	2.7	3.0

[1] coefficient of variation=(standard error of the mean / mean) * 100

Statistical Reliability of Selected Variables
For Nonresident Anglers
(expressed as coefficient of variation[1])

Jurisdiction	Sample Size	Days Fished	Fish Caught	Fish Kept	Direct Expenditures	Total Purchases	Purchases Fishing only
Newfoundland	443	5.4	8.1	10.8	4.5	70.5	31.2
P.E.I.	187	8.8	14.6	14.3	8.5	80.3	57.7
Nova Scotia	325	5.1	14.5	15.9	7.9	52.2	23.5
New Brunswick	546	4.5	9.7	18.8	7.6	29.7	30.5
Québec	880	3.6	5.5	5.4	5.5	26.3	34.0
Ontario	3,305	1.7	2.8	5.5	1.9	18.7	19.6
Manitoba	903	3.8	6.0	16.0	4.5	29.8	27.5
Saskatchewan	1,290	3.0	4.1	6.2	3.5	37.5	42.9
Alberta	371	5.9	10.6	11.9	6.3	40.1	37.1
B.C. Freshwater	856	3.4	5.9	7.4	4.5	33.6	43.8
B.C. Tidal Waters	1,136	3.9	8.9	4.7	3.9	28.6	33.3
Yukon	414	6.3	11.5	10.7	8.5	20.7	19.0
N.W.T.	462	4.8	7.1	8.6	5.9	72.4	63.2
Nunavut	377	6.9	10.0	10.0	6.3	28.7	29.2
Canada	11,495	1.1	1.8	3.5	1.3	11.0	13.5

[1] coefficient of variation=(standard error of the mean / mean) * 100

APPENDIX 4

Glossary of Terms

GLOSSARY OF TERMS

All anglers: This represents the total adult angling population and is the basis for all information presented in this report. It does not include individuals under 16 years of age (18 years of age in some jurisdictions), or those not requiring a licence (such as seniors) in licensing jurisdictions.

Active angler: Angler who fished in 2000.

Licensed angler: Anglers who possessed a valid recreational fishing license in 2000. Some of these may not have fished in 2000.

Household: This is made up of one or more adult anglers who reside in the same dwelling.

Jurisdiction: Province or territory. B.C. Tidal, this represents salt water anglers in British Columbia.

Resident angler: Angler who lived in the jurisdiction.

Non-resident angler:

Canadian: Canadian angler who fished in a jurisdiction other than his home jurisdiction.

non-Canadian: Non-Canadian angler who fished in a Canadian jurisdiction.

Day fished: A day of fishing is defined as all or part of any day on which an angler fished for recreation.

Direct expenditures: These are expenditures for goods and services (food, camping, accommodation, transportation, supplies, etc.) incurred when on fishing trips or excursions.

Purchases and investments: The purchase of durable goods in support of their sport fishing activities. These include: boats, motors, special vehicles, camping gear and other durable goods. Land purchases are also included.

Purchases attributable in whole or in part: The total purchase price of the durable goods or land mentioned above.

Purchases wholly attributable: The percentage of the purchase price which the angler feels is directly attributable to fishing.

Equipment and supplies: The distinction between these two categories insofar as fishing equipment, is defined to be expenditures on such durable goods as fishing rods, reels, depth finders, etc. and fishing supplies are items purchased in the course of fishing activity such as bait, line, etc.

Package deal: The monies paid to a lodge or outfitter for a complete range of services such as lodging, food, transportation, use of fishing equipment, etc. (for self-organized trips, this includes all expenditures). Types of package deals include: fly-in camps, lodge, charterboats, outfitters, etc.

Fishing services: Includes boat rental, guide services, license fees, permits, tags,etc.

Fishing supplies: Includes bait, line, tackle, etc.

Volunteer Days: The number of days that respondents spent in support of their province's or territory's recreational fishery in 2000 performing such tasks as habitat clean-up, fish passage construction, stocking programs…

APPENDIX 5

Survey Contacts by Jurisdiction

REGION	MAILING ADDRESS	TELEPHONE / FAX / E-MAIL
Fisheries and Oceans	Kieth W. Brickley Chief, Statistical Services Fisheries and Oceans Canada 200 Kent Street Ottawa, Ontario K1A 0E6	(613) 993-2264 991-3254 brickley@dfo-mpo.gc.ca
Newfoundland and Labrador	Rob Perry Project Biologist Inland Fish and Wildlife 22 Commerce Court St-John's, Newfoundland A2H 7S1	(709) 637-2023 637-2004 robperry@mail.gov.nf.ca
Prince Edward Island	Bruce Smith Manager, Wildlife Habitat Improvement Program Fisheries, Aquaculture & Environment 11 Kent Street, 4th floor Charlottetown, Prince Edward Island C1A 7N8	(902) 368-6081 368-5830 bmsmith@gov.pe.ca
Nova Scotia	Jason LeBlanc Agriculture and Fisheries 91 Beeches Road P.O. Box 700 Pictou, Nova Scotia B0K 1H0	(902) 485-7029 485-4014 leblanje@gov.ns.ca
New Brunswick	Peter Cronin Fish and Wildlife Branch Natural Resources & Energy H. J. Flemming Forestry Centre P.O. Box 6000 Fredericton, New Brunswick E3B 5H1	(506) 453-2440 453-6699 peter.cronin@gnb.ca

REGION	MAILING ADDRESS	TELEPHONE / FAX / E-MAIL
Quebec	Pierre Bouchard Société de la faune et des parcs 675 Boul. René Lévesque est, 10e étage, Québec (Québec) G1R 5V7	(418) 521-3823 ext# 4903 643-3358 pbouchard@fapaq.gouv.qc.ca
Ontario	George Duckworth Marketing and Client Services Section Fish and Wildlife Branch Ministry of Natural Resources 300 Water Street, 5th Floor N. Peterborough, Ontario K9J 8M5	(705) 755-5942 755-1900 george.duckworth@mnr.gov.on.ca
Manitoba	Carl Wall Fisheries Branch Manitoba Conservation Box 20-200 Saulteaux Cres., Winnipeg, Manitoba R3J 3W3	(204) 945-7811 948-2308 cwall@gov.mb.ca
Saskatchewan	Tanya Johnston Sport Fishery Specialist Saskatchewan Environment 436-3211 Albert Street Regina, Saskatchewan S4S 5W6	(306) 787-2467 787-9544 TJohnston@serm.gov.sk.ca
Alberta	Ken Bodden Provincial Fisheries Specialist Fisheries and Wildlife Division 9915-108th Street Edmonton, Alberta T5K 2G6	(403) 427-7791 422-9559 ken.bodden@gov.ab.ca

REGION	MAILING ADDRESS	TELEPHONE / FAX / E-MAIL
British Columbia Freshwater	Bob Williams Manager, Fisheries Section Environment and Parks 2975 Jutland Road, 4th floor Victoria, British Columbia V8W 9M1	(250) 356-0830 387-9568 Bob.Williams@gems4.gov.bc.ca
British Columbia Tidal Waters	Laurie Nagy Regional Data Unit Fisheries and Oceans Canada Pacific Region Suite 200-401 Burrard Street Vancouver, British Columbia V6C 3S4	(604) 666-7749 666-9008 nagyl@pac.dfo-mpo.gc.ca
Yukon Territory	Susan Thompson Department of Environment Fish and Wildlife Branch Fisheries Section P.O. Box 2703 Whitehorse, Yukon Y1A 2C6	(403) 667-5715 668-4363 susan.thompson@gov.yk.ca
Northwest Territories	John Morris Policy and Economics Branch Freshwater Institute Fisheries and Oceans 501 University Crescent Winnipeg, Manitoba R3T 2N6	(204) 984-5436 983-6285 MorrisJW@dfo-mpo.gc.ca
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APPENDIX 6

Comparisons 1995 - 2000

Comparison the 1995 and 2000 Survey Results for Selected Variables.

Characteristic	1995 SURVEY RESULTS				2000 SURVEY RESULTS			
	Residents	Nonresident Canadian	Nonresident Non-Canadian	Total	Residents	Nonresident Canadian	Nonresident Non-Canadian	Total
Active Anglers	3,285,840	185,540	749,260	4,220,640	2,688,139	173,919	774,006	3,636,065
Days Fished	48,836,489	1,410,597	5,260,093	55,507,179	41,155,673	1,275,239	5,454,771	47,885,683
average per angler	14.9	7.6	7.0	13.2	15.3	7.3	7.0	13.2
Fish Caught	195,883,086	5,737,725	52,715,206	254,336,017	167,973,042	5,781,469	59,010,797	232,765,309
average per angler	59.6	30.9	70.4	60.3	62.5	33.2	76.2	64.0
Fish Retained	97,715,012	1,702,530	14,012,651	113,430,193	71,047,320	1,263,171	12,315,636	84,626,127
average per angler	29.7	9.2	18.7	26.9	26.4	7.3	15.9	23.3
Percentage Released	50.1	70.3	73.4	55.4	57.7	78.2	79.1	63.6
Investments								
Fishing Equipment	248,784,695	4,337,515	6,500,673	259,622,884	184,065,353	4,888,301	8,484,218	197,437,872
Boating Equipment	1,016,144,574	15,108,117	10,296,425	1,041,549,117	906,431,192	23,604,395	39,600,813	969,636,399
Camping Equipment	431,175,923	3,763,008	2,689,433	437,628,363	446,329,680	5,709,014	1,343,629	453,382,323
Special Vehicles	1,848,544,322	4,890,644	3,020,001	1,856,454,967	1,725,758,988	15,842,211	3,004,257	1,744,605,456
Land-Buildings	1,043,946,420	64,947,952	38,433,614	1,147,327,986	634,960,759	77,770,626	122,922,669	835,654,054
Other	114,319,295	1,645,285	3,535,001	119,499,580	89,015,128	1,725,643	4,435,071	95,175,841
Total	4,702,915,229	94,692,521	64,475,147	4,862,082,897	3,986,561,099	129,540,190	179,790,656	4,295,891,945
average per angler	1,431.27	509.57	86.08	1,151.98	1,483.02	744.83	232.29	1,181.47
Amount for Fishing	2,271,521,926	42,502,734	46,870,683	2,360,895,343	2,094,632,342	57,745,682	131,452,246	2,283,830,271
average per angler	691.31	228.72	62.58	559.37	779.21	332.03	169.83	628.11
Direct Expenditures								
Food and Lodging	591,355,168	43,494,958	226,386,736	861,236,862	486,197,223	47,053,794	270,758,686	804,009,703
Transportation	695,348,968	35,688,538	107,520,378	838,557,884	575,378,038	36,606,364	120,436,536	732,420,939
Fishing Services	127,080,678	9,177,966	51,400,294	187,658,938	114,155,479	13,127,554	66,329,577	193,612,611
Fishing Supplies	164,161,883	6,284,340	23,122,652	193,568,875	134,833,213	5,593,775	28,050,158	168,477,145
Packages	155,585,132	27,940,868	242,035,596	425,561,596	116,606,418	35,231,935	342,210,908	494,049,261
Other	18,889,866	1,083,326	5,195,749	25,168,941	5,055,325	526,116	2,189,248	7,770,690
Total	1,752,421,695	123,669,996	655,661,405	2,531,753,096	1,432,225,696	138,139,539	829,975,113	2,400,340,348
average per angler	533.33	665.51	875.42	599.85	532.79	794.28	1,072.31	660.15